The powerful AND cheaper alternative to Windows laptops and MacBooks!

Chromebook For Beginners

Get started with Google's Chrome OS

Over 475 Tips & Hints inside

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✓ Step-by-step Tutorials

✓ Clear Full Colour Guides

100% INDEPENDENT

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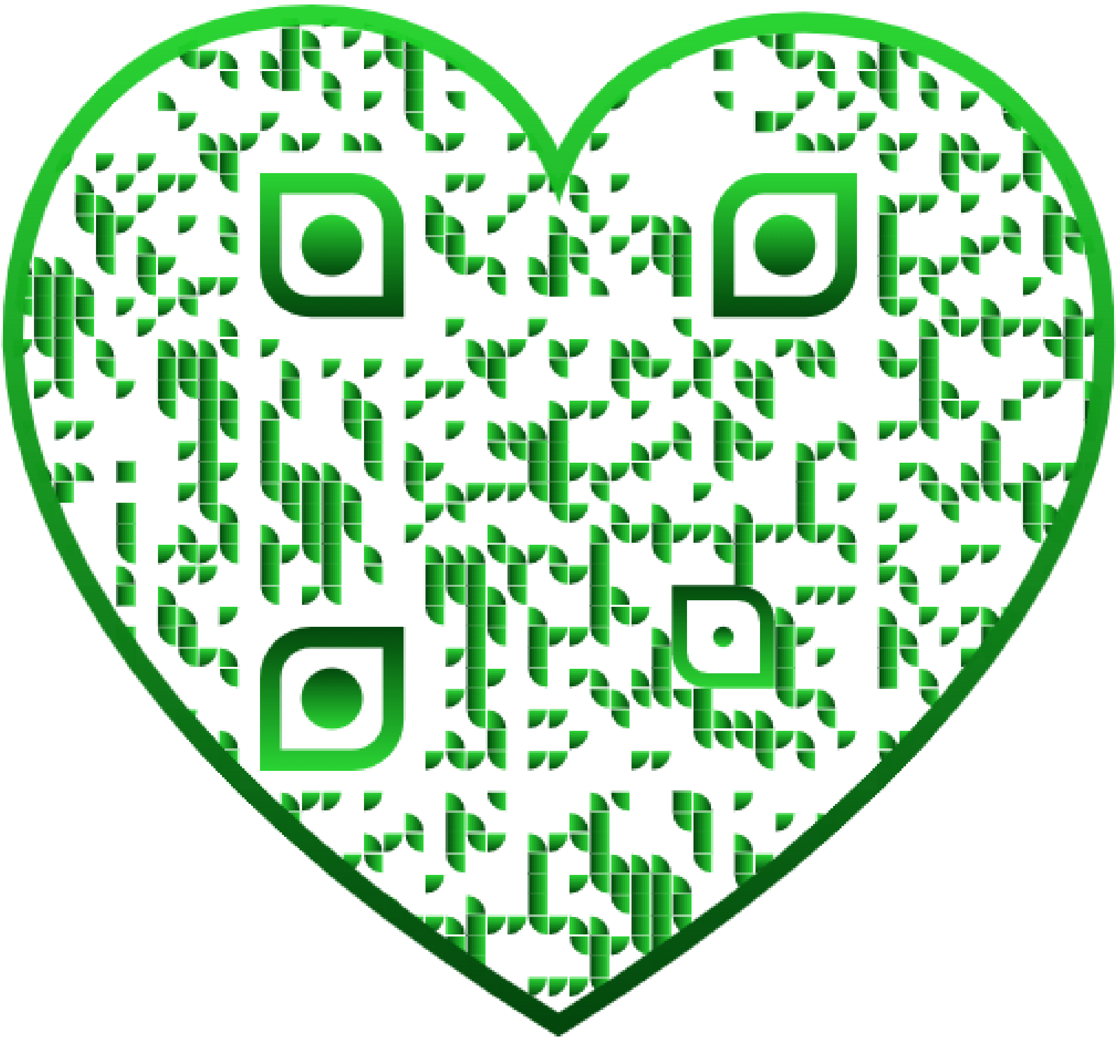

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Chromebook
For Beginners

Chromebook For Beginners is the one stop user guide for the new Google powered laptop computer adopter or those who want to learn everything you'll need to get started with Google's hardware and Chrome OS.
This independent guide is crammed with helpful guides and step-by-step fully illustrated tutorials, written in plain easy to follow English. Over the pages of this publication you will clearly learn everything you need to know about your Chromebook and it's apps. With this unofficial instruction manual at your side no problem will be unsolvable, no question unanswered as you learn, explore and enhance your Google Chromebook user experience.

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Contents

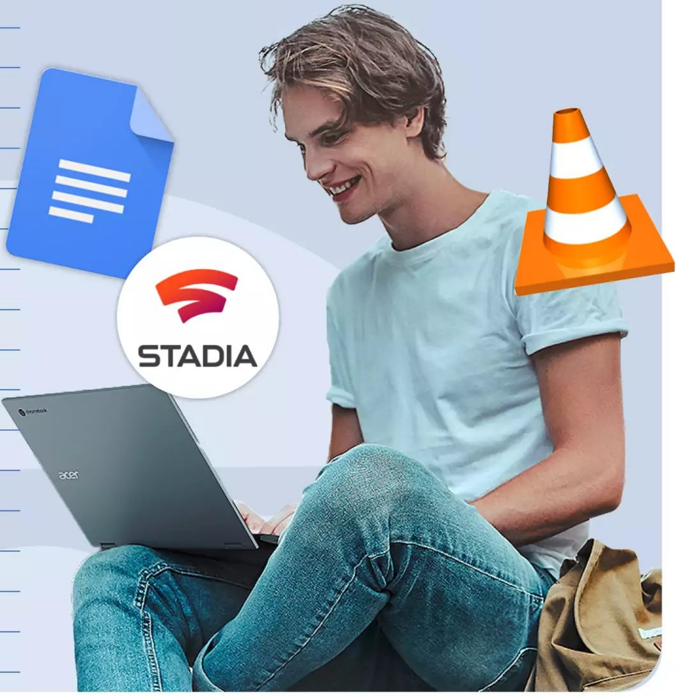
6 Introducing the Chromebook

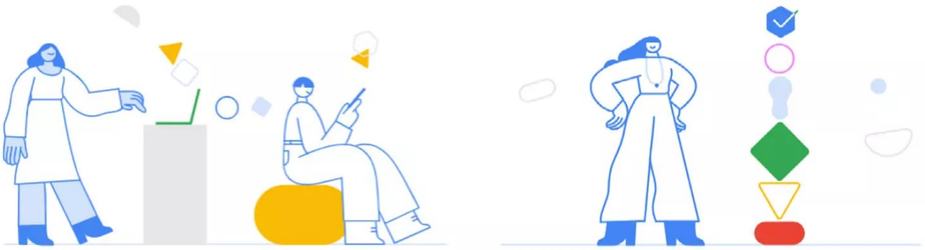
8 What is a Chromebook?
12 What Chrome OS?
16 Getting Started
20 The Chromebook Keyboard
22 The Chrome OS Desktop
24 Touchpad Gestures & Keyboard Shortcuts
28 Chromebook OS New Features

30 Make Chrome OS Your Own

32 Personalising Chrome OS
33 Settings
34 Change Device Account Image
35 Wallpaper
36 Screensaver
37 Search and Assistant
38 Security and Privacy
39 Apps
40 Advanced Settings
41 Date, Time, Languages and Inputs
42 Files, Print and Scan
43 Developers
44 Accessibility
45 Powerwash
46 Improving Your Google Security
50 Protecting Your Privacy on Google
52 Improving Your Google Searches
56 Using Specialised Google Search
58 How to Create Google Alerts
60 How to Personalise Google Trends
62 Getting Started with Chrome
64 Customising the Chrome Browser
66 How to Save and Sync Chrome
68 Using the Chrome Web Store

Welcome to your Chromebook
Get started
Prepare to switch
Manage your files
acer





“Google is more than a search engine, and this guide is here to help you get the most from your Chromebook, and from Google’s online services. Learn how to use the Chromebook’s amazing features, and master its operating system, Chrome OS.”

chromebook
acer
shift
enter

Introducing the Chromebook

The Chromebook is the perfect mix of hardware and software, utilising great technology with Google Chrome operating system. Thanks to Chrome OS, you can install content from the Google Play Store, work via the Chrome browser and Google Docs, play by streaming via Google Stadia, and do so much more than you ever realised. Open the Chromebook, and let's get started.

What is a Chromebook?

When is a laptop not a laptop? When it's a Chromebook! Confused? Don't worry, technology has a habit of introducing confusing terms and elements, but once you've finished reading the following, you'll know the difference.

The Chromebook

Without beating around the bush too much, and in very basic terms, a Chromebook is a laptop that runs Google's Chrome OS (Operating System). There can be subtle hardware differences between a laptop that is installed with Windows 10 or 11, and even a MacBook with the latest macOS, but essentially that's all there is to it.

The first Chromebooks were commercially sold in June 2011, with several different models from laptop manufacturers Samsung and Acer, in partnership with Google. From then, the humble Chromebook has evolved and is now as widespread as any other OS-independent computing device; in fact, Chromebooks outsold Apple MacBooks during the first lockdown in the Covid-19 pandemic of 2020.

There are also different Chromebook variants. There's a desktop variant, called the Chromebox, which is more of a traditional mini-PC type device that runs Chrome OS. This you'll hook up to a monitor, keyboard and so on in the same way you would a normal desktop computer. There's an all-in-one model, called a Chromebase, which integrates the Chrome OS into a monitor complete with webcam, memory, storage and such – much in the similar vein as an Apple iMac. And finally, there's a dongle-based variant, which plugs directly into a TV or monitor's HDMI port – with power supplied via a USB port – providing you with access to Chrome OS. This variant, as you can imagine, is similar to the ROKU TV stick, or Now TV Smartsticks. By the way, the Chromecast doesn't run Chrome OS, so on paper it's not really classed as a Chromebook variant, in case you were wondering.

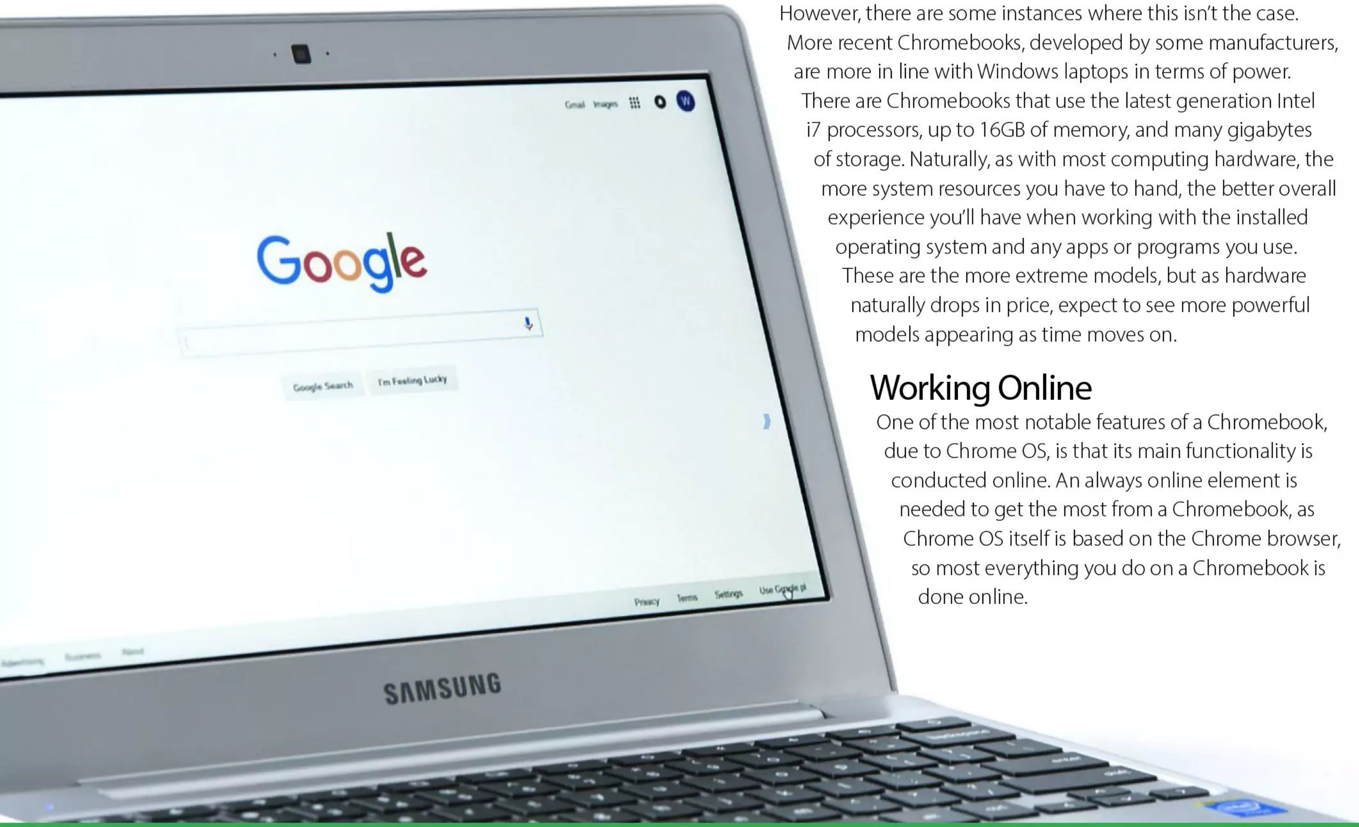
chromebook
acer
intel
CORE
i7
intel
evo

Hardware

❱ One of the main differences between a Windows laptop, or even a MacBook, and a Chromebook is the hardware involved. Traditionally, Chromebooks tend to be less powerful than a

Windows laptop, in terms of processing (CPU) power, the amount of memory (RAM) installed, and the amount of storage (Hard Drive space available).

Why, you may ask, well simply put, the Chrome OS that runs on a Chromebook requires significantly less hardware resources than Windows 10 or 11, or macOS. This of course means that a Chromebook can get away with using less processing power and other system resources, which in turn means that a manufacturer can get away with producing a device that doesn't utilise the latest and most powerful technology – so the cost is, in general, less than a equally matched Windows laptop.



However, there are some instances where this isn't the case. More recent Chromebooks, developed by some manufacturers, are more in line with Windows laptops in terms of power. There are Chromebooks that use the latest generation Intel i7 processors, up to 16GB of memory, and many gigabytes of storage. Naturally, as with most computing hardware, the more system resources you have to hand, the better overall experience you'll have when working with the installed operating system and any apps or programs you use. These are the more extreme models, but as hardware naturally drops in price, expect to see more powerful models appearing as time moves on.

Working Online

One of the most notable features of a Chromebook, due to Chrome OS, is that its main functionality is conducted online. An always online element is needed to get the most from a Chromebook, as Chrome OS itself is based on the Chrome browser, so most everything you do on a Chromebook is done online.

This explains a Chromebook's usual lack of on-board storage. Where a traditional Windows laptop or MacBook could have a terabyte or more of available storage, a Chromebook can get away with as little as 32GB. The main operating system is stored on the Chromebook's internal storage, along with any installed apps, and something you may be working on, but the vast majority of the Chromebook's use will be via cloud storage and online functionality.

For example, you won't be installing the full Microsoft Office suite on a Chromebook. There are free, open-source Office-like productivity apps available, but for those who need an actual MS Office experience, you'll be using Microsoft's online version of its productivity suite.

Advanced photo and video editing duties will require the use of a Windows laptop or MacBook, too. Yes, there are photo and video editing and manipulation apps available for the Chromebook, but they aren't nearly as powerful as what's available for the aforementioned systems. Plus, Chromebooks won't, in general, offer the same graphical power needed for higher-end editing.

Gaming is another element that may not be as you expect on a Chromebook. Again, due to a lack in gaming hardware performance, and the fact that many games are Windows-developed, you won't be able to enjoy the latest releases. But, with a Chromebook, you are able to enjoy the latest game streaming services – such as Google Stadia or Xbox Cloud Gaming – and since Chrome OS is also able to use some Android apps successfully, you can enjoy a wealth of Android-based gaming entertainment.

Despite all that, Google has improved Chrome OS's need to constantly rely on an always-on internet connection. There are many aspects of the OS now that mean you can still use most of the Chromebook's functionality offline. So those times when the internet goes down, or you're on a busy commute and unable to connect, you won't be completely scuppered.

What is a Chromebook good for?

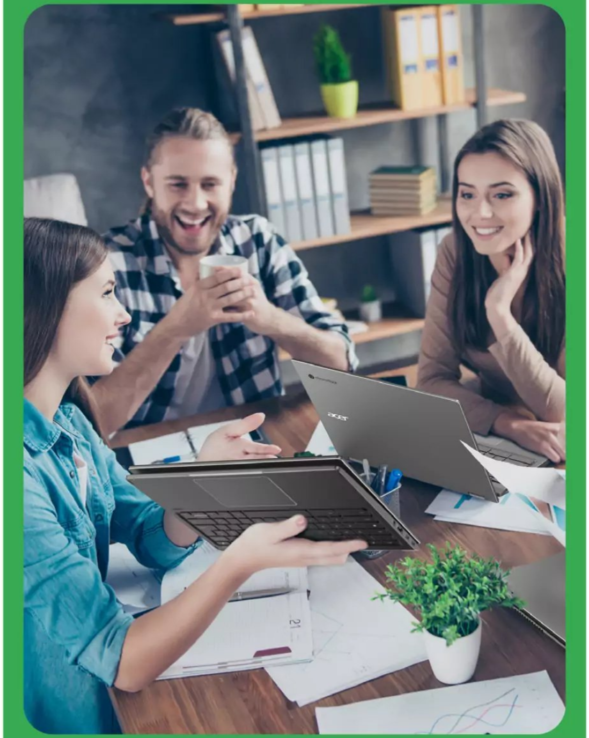
》While some of the above many cast a Chromebook in a less than positive light, it's worth mentioning that there's so much you can do with a Chromebook.

As we mentioned earlier, Chromebooks outsold MacBooks in 2020, during the pandemic. This is due mainly to the fact that Chromebooks are cheaper, they're used frequently in schools and colleges (so students at home are used to how they work), and most everything we tend to do, we do online.

For example, working remotely: we access our work's server, get the files we need, create new ones or edit old ones, connect to and conduct meetings, send emails, update calendars, use spreadsheets… and so on. All of which are done online, and most of which are done using Google's own inherent applications. Even if the company you work for doesn't use any specific Google apps, they often provide remote access to Microsoft Office apps, which also include Teams, SharePoint, and One Drive. All this can be done via a Chromebook.

This makes a Chromebook both an effective work and educational tool. And thanks to its low price and low power use, also quite a cost-effective device for every member of the family.

Is a Chromebook right for me?



》Many people will naturally require the more power, and functionality of a Windows laptop or MacBook. Tasks such as video and image editing, even gaming, and the like are going to be better overall on a more traditional laptop device. If though your needs aren't as specific, then a Chromebook could be the ideal device.

An effective approach to seeing if a Chromebook is the right choice of device for you is to make a quick summary of what you use a computer for, and what you may need in the foreseeable future. Take a moment to slowly go through the steps of your everyday tasks: logging into work, looking at videos and images, even going through social media. If a high proportion of these tasks, or even all of them, can be done via a browser, then a Chromebook is the ideal device companion.

If a high percentage of what you do can be done via the browser, do some research into the remaining tasks that exist outside of the browser. See if there are apps available via the Google Play Store that will do the same thing, or if you use a specific app, check with its product webpage to see if the company has developed a Chrome OS version of the app you use. If all the boxes are ticked, then get yourself a Chromebook.

What is Chrome OS?

Chrome OS is a Google developed operating system that's installed and run on Chromebooks. It's different to Windows and macOS, and is based on Linux; which means is a closed-source OS with a number of open source components.

Search your device, apps, web...
Google Calendar
Play Movies & TV
Play Store
Google Maps
12:30
acer

What is Linux?

› As Chrome OS uses Linux as its foundations, it's worth taking a moment to look at what exactly Linux is.

Linux is a surprisingly powerful, fast, secure, and capable operating system. It's used as the OS of choice for the Raspberry Pi, in the form of Raspbian OS, as well as in some of the most powerful supercomputers in the world. Thanks to its inherent malleability, the core of the OS – the Kernel – can be utilised as the core of other operating systems, such as Chrome OS.

Despite only enjoying 1.96% (according to netmarketshare.com) of the total desktop operating system market, Linux has a dedicated following of enthusiasts, users, and contributors. It was created in 1991 by then University of Helsinki student Linus Torvalds, who had become frustrated with the limitations and licensing of the popular educational system in use called Minix; a miniature version of the UNIX operating system.

UNIX itself was released in the early '70s, as a multi-tasking, modular-designed operating system originally developed for programmers who needed a stable platform to code on. However, its performance, power and portability meant that it soon became the system of choice for companies and universities where high-end computing tasks were needed.

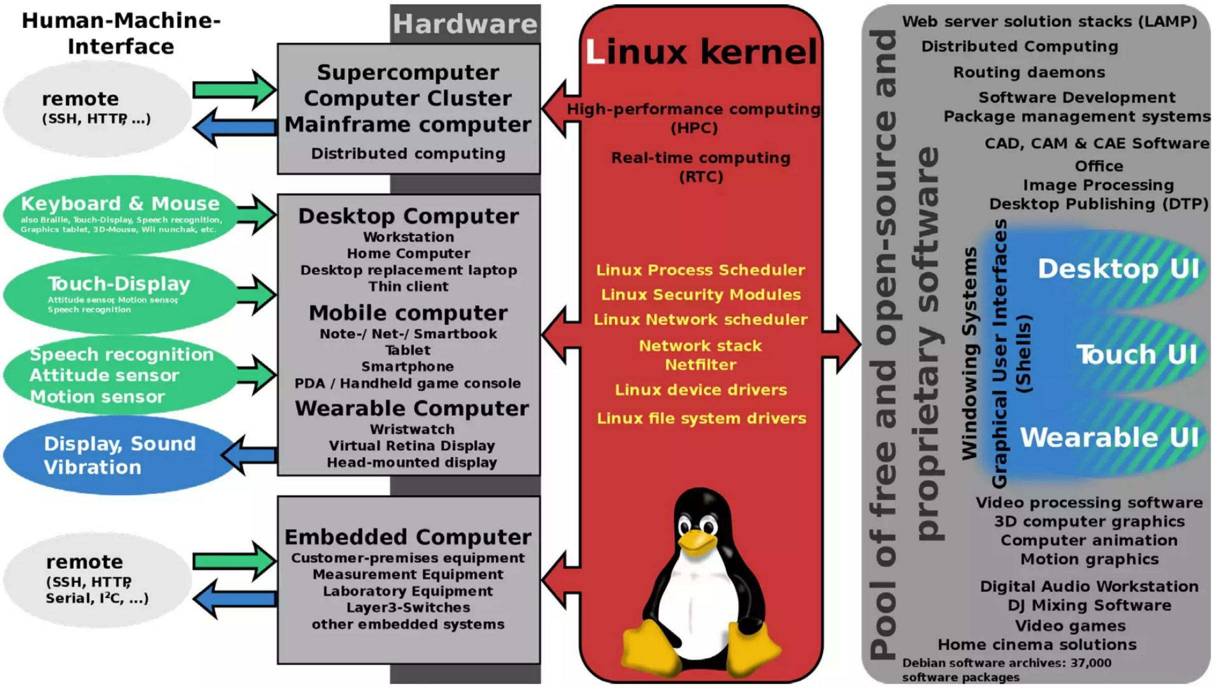
Torvalds needed a system that could mirror UNIX's performance and features, without the licensing cost. Thus was born Linux, a UNIX-like operating system using freely available code from the GNU project. This enabled users around the world to utilise the power of a UNIX-like system, completely free of charge – an ethos that still holds today. Linux is free to download, install and use.

Chrome OS

› Google announced the development of Chrome OS in 2009, based on it's popular Chrome web browser, utilising the best advantages of the cloud and an always-on internet connectivity. It's pre-installed on all Chromebook models, and takes advantage of the lack of hardware power thanks to the core of the system being built on top of Linux.

Initially, nearly every aspect of Chrome OS was handled online – except for the small portion of the OS that was required to be installed locally. This at the time caused a few problems for those whose internet connection weren't as available as they are today – and we're only talking within the last decade here. Over time, Google updated the OS to allow more of its functionality to be handled offline, catering for those times when we inevitably come across area of zero-internet access.

Initial builds of the OS were based on the Ubuntu backbone, as Canonical (the developer behind Ubuntu) were engineering partners of Google. Within a year or two, though, Google started to develop Chrome OS on top of Gentoo Linux in order to simplify the build process and increase support for a number of different platforms. In recent years, the company has further developed its own spin of the Linux kernel, and now builds Chrome OS on top of this in-house model.


Human-Machine-Interface
remote
(SSH, HTTP, ...)
Keyboard & Mouse
also Braille, Touch-Display, Speech recognition, Graphics tablet, 3D-Mouse, Wii nunchak, etc.
Touch-Display
Attitude sensor, Motion sensor, Speech recognition
Speech recognition
Attitude sensor
Motion sensor
Display, Sound
Vibration
remote
(SSH, HTTP, Serial, I²C, ...)
Hardware
Supercomputer
Computer Cluster
Mainframe computer
Distributed computing
Desktop Computer
Workstation
Home Computer
Desktop replacement laptop
Thin client
Mobile computer
Note-/ Net-/ Smartbook
Tablet
Smartphone
PDA / Handheld game console
Wearable Computer
Wristwatch
Virtual Retina Display
Head-mounted display
Embedded Computer
Customer-premises equipment
Measurement Equipment
Laboratory Equipment
Layer3-Switches
other embedded systems
Linux kernel
High-performance computing (HPC)
Real-time computing (RTC)
Linux Process Scheduler
Linux Security Modules
Linux Network scheduler
Network stack
Netfilter
Linux device drivers
Linux file system drivers
Pool of free and open-source and proprietary software
Web server solution stacks (LAMP)
Distributed Computing
Routing daemons
Software Development
Package management systems
CAD, CAM & CAE Software
Office
Image Processing
Desktop Publishing (DTP)
Windowing Systems
Graphical User Interfaces (Shells)
Desktop UI
Touch UI
Wearable UI
Video processing software
3D computer graphics
Computer animation
Motion graphics
Digital Audio Workstation
DJ Mixing Software
Video games
Home cinema solutions
Debian software archives: 37,000 software packages

The Operating System

Essentially, Linux is much like any other operating system, such as Windows or macOS. It manages the computer hardware, provides an interface for the user to access that hardware, and provides programs for productivity, communications, gaming, science, education and more. As an operating system, Linux can be broken up into a number of significant elements:

Bootloader

The bootloader is the software that initialises and boots up your computer. It loads up the various modules the OS uses to begin to access the hardware in the system. You can modify a bootloader to load more than one OS installed on the system.

Kernel

The kernel is the core of the system, and the single element that is actually called Linux. The Linux kernel manages the computer processor, memory, storage, and any peripherals you have attached to your computer. It provides the basic services for all other parts of the OS.

Daemons

Daemons are background services that will start as the operating system is booting. These can enable printing, sound, networking and so on. They run unobtrusively rather than under the direct control of the user; often waiting to be activated by an event or condition.

Shell

The Linux shell is a command-line interface environment that a Linux user can use to enter commands to the OS that directly affect it. Within the shell you can add new users, reboot the system, create and delete files and folders, and much more. BASH (Bourne-Again Shell) is the most popular shell used in Linux, although more are available. The shell is also known as the Terminal, and it's where we're going to work from through this section of the book.

Graphical Server

This is a module within Linux that provides a graphical output to your monitor. It's referred to as the X server, or simply just X. X is an application that manages one or more graphical displays, and one or more input devices (keyboard, mouse, etc.) connected to the computer.

Search your device, apps, web...
Google Calendar
Play Movies & TV
Play Store
Google Maps
alendar
Gmail
Docs
Slides
Sheets
oogle Keep
YouTube
Play Movies...
Google Duo
Google Meet
Google Drive
Play Games
Play Books
Camera
Google Photos
Google Maps
Translate
Home
Canvas
Settings
12:30
acer

Desktop Environment

The Desktop Environment, or DE, is the main Graphical User Interface (GUI) that users interact with. It's the desktop, that includes Internet browsers, productivity, games and whatever program or app you're using.

Programs/Applications

With Linux begin an open source, and free operating system, it also makes use of the tens of thousands of freely available applications too. The likes of LibreOffice, GIMP, and Python are just the tip of the iceberg.

Linux is used throughout the world, in several basic and quite unique uses. While it may look radically different from one environment to the next the actual Linux kernel can be found in modern smart TVs, in-car entertainment systems and GPS, IoT devices, and the Raspberry Pi. It's used by NASA, both in the command centre and on-board the ISS. Linux servers power the backbone of the internet, along with most of the websites you visit daily. Android utilises components of the Linux kernel, as do set top boxes, games consoles, and even the likes of fridges, freezers, ovens and washing machines.

Linux isn't just a free to use operating system. It's stable, powerful, fast, can easily be customised, and requires very little maintenance. However, it's more than just on-paper performance stats. Linux means freedom from the walled-garden approach of other operating systems. It's a lively community of like-minded individuals who want more from their computers without the shackles of price or conformity. Linux means choice, which is why you'll find many different operations throughout the digital world using the Kernel as the foundation for their own developed projects; even if those projects are ultimately closed-source.

Chrome OS Features

Back to Chrome OS. As the core of the operating system is slimline, it means that many of the functions built on top of it operate at a much faster rate than other operating system's features. For example, searches within Chrome OS are incredibly fast, its boot up and shutdown operations are faster than most Windows or Mac machines, and automatic updates are installed and activated without interfering with what you're doing.

Thanks to the operating system's use of hardware resources, Chrome OS doesn't use up as much battery life on a Chromebook as Windows 10 or 11 would on a traditional laptop. You can get up to twelve hours on a single charge in most cases (obviously depending on what you're doing).

Security is a big plus for Chrome OS, as the system uses Sandboxing to separate installed software from the main elements of the operating system. This means that should an element of any installed software become infected with malware, then the rest of the system will remain isolated and safe from further infection.

Every Chromebook comes with a Verified Boot, which also helps prevent malware from infecting Chrome OS thanks to a number of rigorous background security checks. And there's an added bonus of a Security Chip installed with every Chromebook, to encrypt your sensitive data.

There's built-in virus and malware protection, which is updated automatically and regularly. A Guest User mode enables others to use Chrome OS without being able to access your account or any files you've worked on – plus, anything they've worked on won't be saved by the OS, wiping their history when they log out of the Chromebook.

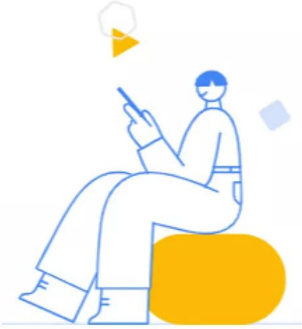
In the rare event of something going drastically wrong with Chrome OS, there's a Powerwash feature, which when activated will reset the Chromebook back to its default settings and wiping out any trace of malware.

Chrome OS now supports sideloading of Android apps – although they're executed in an emulator of sorts, and not all Android apps will function the way they're supposed to (since they're developed for a phone or tablet) – as well as some Linux apps. This means you can install more software than ever before, making the Chromebook a more useful device in the modern world.

Chrome Forever

Chrome OS is regularly updated, the latest version, 91.0.4472.147 (at the time of writing), comes with a number of security patches, bug fixes, and code improvements that make the operating system work even better. What's more, you don't need to worry about searching for and applying any updates as the OS handles all that for you.

In short, Chrome OS is one of the most impressive independent operating systems in the world. It's built on top of security and performance, and it's backed by one of the biggest companies ever. Chrome OS is the future.



Getting Started

You’ve unwrapped your amazing new Chromebook, took great pleasure in viewing its wonderful contours, brushed aluminium appearance, and shiny buttons. Now it’s time to get you set up and logged in with your Google account.

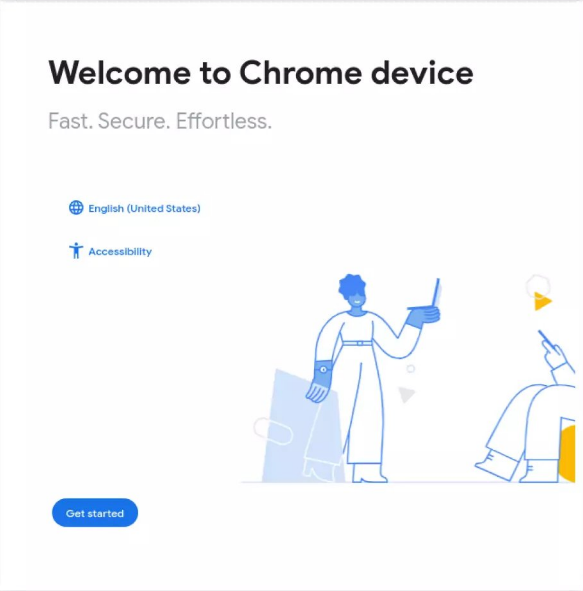
chrome
acer

Step 1

❱ The first step is to simply lift your Chromebook lid. Chromebooks are designed to kick things off as soon as you open the lid, so you'll be greeted with a first-time setup. However, you may need to attach the power supply and plug the Chromebook in first. Many come with a brief charge, which may have drained away depending on how long the thing has been in the box. Hook up the battery, open the lid, and away you go.

Step 2

❱ The first question you'll be asked is if you want to activate ChromeVox. ChromeVox is a screen reader technology that is designed to help those who can't read the information displayed on-screen. You can opt for 'No, continue without ChromeVox', or, 'Yes, activate ChromeVox'; the choice, of course, is yours. Click on the Get Started button, and you'll be asked to setup your Wifi. Locate your home Wifi and enter the login details to connect to the network. Agree to the Google Terms of Service, and click the Accept and Continue button.



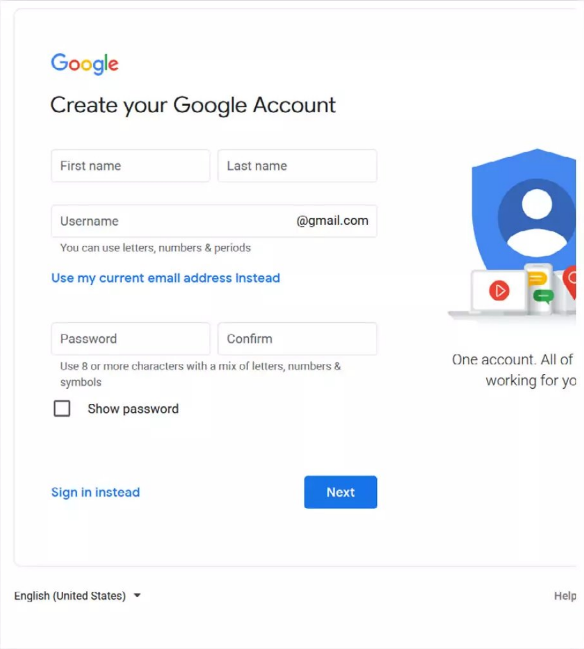
Welcome to Chrome device

Fast. Secure. Effortless.

backspace
chrom

Step 3

❱ Next, you'll be asked who is using the Chromebook. There are two main options: You, or A Child. Clicking You (followed by the Next button) will take you to the account setup step. Clicking A Child will enable you to setup a more guarded environment for younger people to use the internet. There are also options for Enterprise Enrolment and Use as a Guest, but we won't touch the Enterprise option in this instance. After clicking Next, you will be asked to enter your Google account information. There are two ways of doing this. The first is to setup a Google account by opening https://accounts.google.com/signup/v2/webcreateaccount?hl=en&flowName=GlifWebSignIn&flowEntry=SignUp from another computer, and entering the relevant information; follow the on-screen instructions to complete the setup. Alternatively, you can click the More Option button and create a Google account via the Chromebook. If you already have a Google account, enter your email and password in the boxes provided.



Google

Create your Google Account

You can use letters, numbers & periods

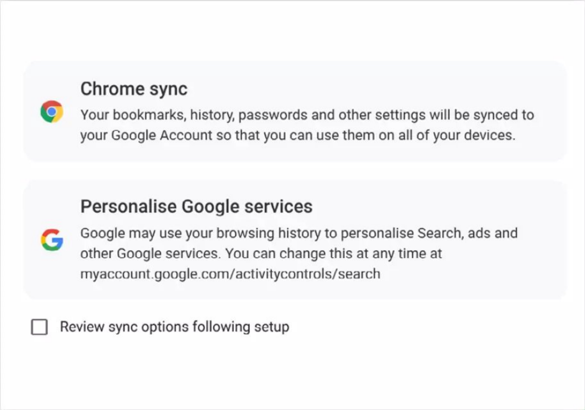
Use 8 or more characters with a mix of letters, numbers & symbols

One account. All of working for yo

Getting Started cont.

Step 4

› Once you've signed in the Chromebook may take a moment to search for any important updates, or preparing the device. This process won't take long – a few seconds – and once it's done you'll be presented with the You're Signed In! welcome message. On this page you'll have a couple of Google-based notices to agree to: Chrome Sync (which synchronises your settings), and Personalise Google Services (which will use your browsing history to personalise ads and so on). These can be reviewed after the setup by clicking on and ticking the 'Review sync options following setup' checkbox. When you're ready, click on the Accept and Continue button.



Chrome sync

Your bookmarks, history, passwords and other settings will be synced to your Google Account so that you can use them on all of your devices.

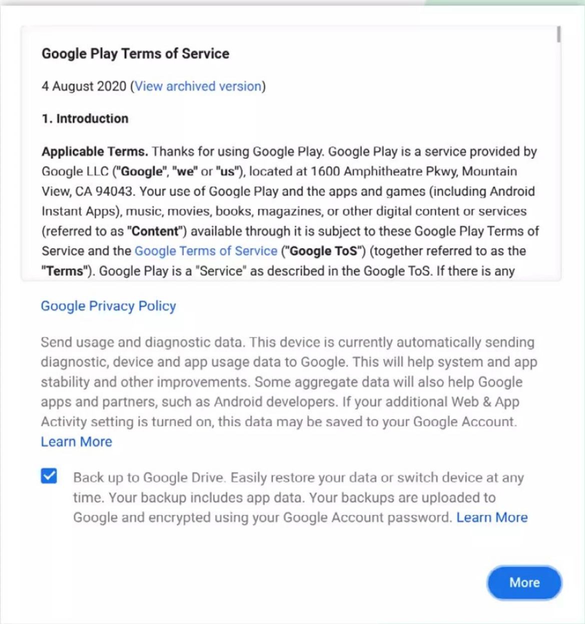
Personalise Google services

Google may use your browsing history to personalise Search, ads and other Google services. You can change this at any time at myaccount.google.com/activitycontrols/search

☐ Review sync options following setup

Step 5

› As you will soon see, there's rather a lot of agreements to get through. This page will deal with the Terms of Service regarding Google Play apps and services, alongside the Google Privacy Policy, and an option to Back-Up to your Google Drive area; to restore any data to any Google device whenever you want. Click the More button when you're ready to continue.



Google Play Terms of Service

4 August 2020 (View archived version)

1. Introduction

Applicable Terms. Thanks for using Google Play. Google Play is a service provided by Google LLC (**"Google"**, **"we"** or **"us"**), located at 1600 Amphitheatre Pkwy, Mountain View, CA 94043. Your use of Google Play and the apps and games (including Android Instant Apps), music, movies, books, magazines, or other digital content or services (referred to as **"Content"**) available through it is subject to these Google Play Terms of Service and the Google Terms of Service (**"Google ToS"**) (together referred to as the **"Terms"**). Google Play is a "Service" as described in the Google ToS. If there is any

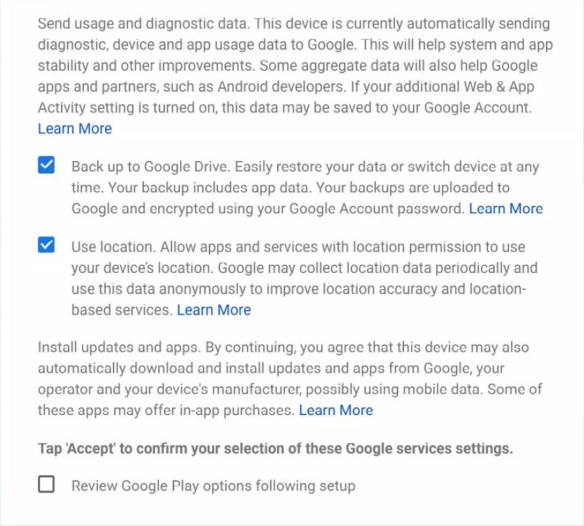
Google Privacy Policy

Send usage and diagnostic data. This device is currently automatically sending diagnostic, device and app usage data to Google. This will help system and app stability and other improvements. Some aggregate data will also help Google apps and partners, such as Android developers. If your additional Web & App Activity setting is turned on, this data may be saved to your Google Account. Learn More

☑ Back up to Google Drive. Easily restore your data or switch device at any time. Your backup includes app data. Your backups are uploaded to Google and encrypted using your Google Account password. Learn More

Step 6

› More Google Play apps and services agreements. This one will ask you to accept the Back up to Google Drive, as well as allowing apps and services to gain access to your location – or rather your device's location. It also deals with allowing the installation of updates and apps. As with Step 4, you can click the tick box to review the Google Play options following the setup routine. If you're ready to continue, click the Accept button.



Send usage and diagnostic data. This device is currently automatically sending diagnostic, device and app usage data to Google. This will help system and app stability and other improvements. Some aggregate data will also help Google apps and partners, such as Android developers. If your additional Web & App Activity setting is turned on, this data may be saved to your Google Account. Learn More

☑ Back up to Google Drive. Easily restore your data or switch device at any time. Your backup includes app data. Your backups are uploaded to Google and encrypted using your Google Account password. Learn More

☑ Use location. Allow apps and services with location permission to use your device's location. Google may collect location data periodically and use this data anonymously to improve location accuracy and location-based services. Learn More

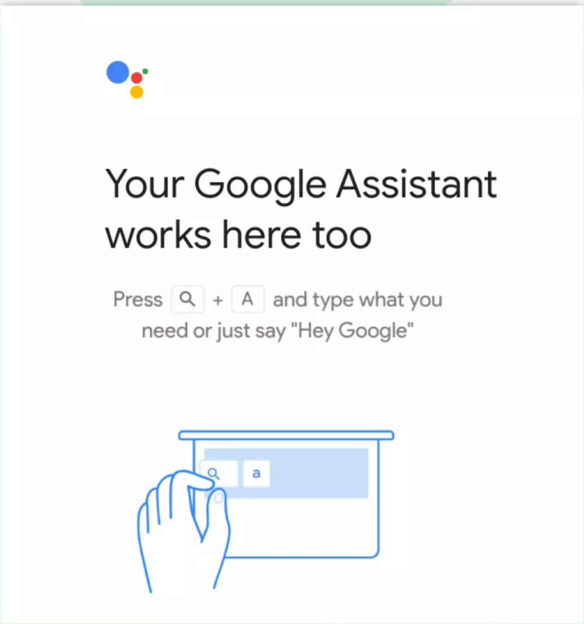
Install updates and apps. By continuing, you agree that this device may also automatically download and install updates and apps from Google, your operator and your device's manufacturer, possibly using mobile data. Some of these apps may offer in-app purchases. Learn More

Tap 'Accept' to confirm your selection of these Google services settings.

☐ Review Google Play options following setup

Step 7

› From here you can begin to setup the Google Assistant. You'll first be asked if you want to work with the Google Assistant, which you'll need to click on the I Agree button. If you don't want to use the Google Assistant, you won't be able to take advantage of the 'Hey Google' voice commands, complete with voice searching that Chrome OS and Google supplies.

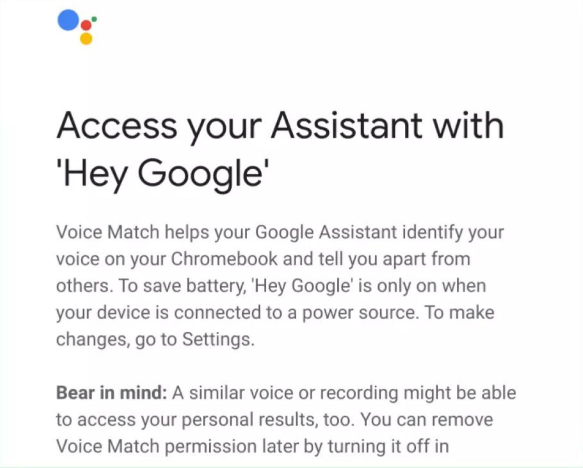


Your Google Assistant works here too

Press 🔍 + A and type what you need or just say "Hey Google"

Step 8

› You will need to allow the Chromebook to voice match you with the Google Assistant. Once you agree, you will be asked to say 'OK Google' several times, before a final 'Hey Google' to complete the voice pattern matching. As mentioned on the page, 'Hey Google' is only active when connected to a power source by default (which can be changed in the Settings page), and there is a warning that a similar voice could fool the Google Assistant into thinking it's you. When you're ready, click the I Agree button to start the Google Assistant setup.



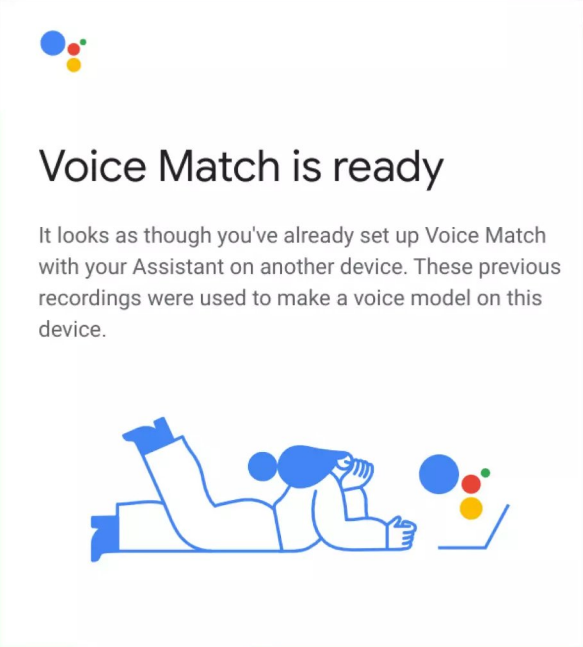
Access your Assistant with 'Hey Google'

Voice Match helps your Google Assistant identify your voice on your Chromebook and tell you apart from others. To save battery, 'Hey Google' is only on when your device is connected to a power source. To make changes, go to Settings.

Bear in mind: A similar voice or recording might be able to access your personal results, too. You can remove Voice Match permission later by turning it off in

Step 9

› If you've used a Google Assistant before, then you'll skip the voice activation part of the setup process – since it already has your voice pattern logged. If not, then when you've finished the voice setup, you'll see a notification page telling you the 'Hey Google' setup is complete and ready to go.

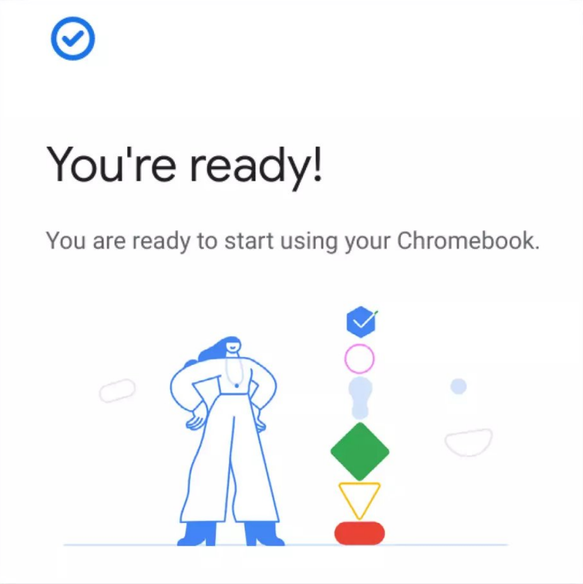


Voice Match is ready

It looks as though you've already set up Voice Match with your Assistant on another device. These previous recordings were used to make a voice model on this device.

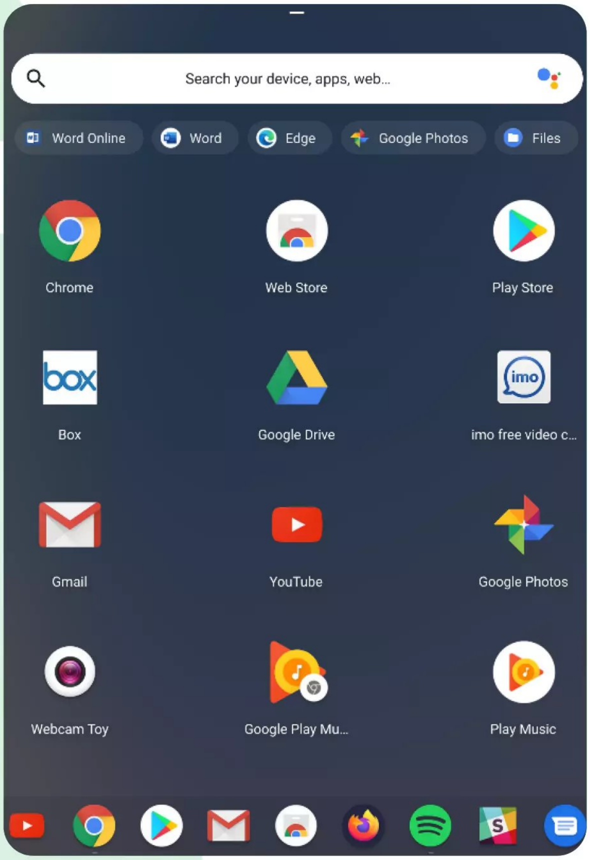
Step 10

› That's it! You've made it to the end of the initial setup of the Chromebook. It's now ready to use, personalise and interact with. Simply click on the final Get Started button, and the Chromebook will finalise any settings and present you with the Chrome OS desktop.



You're ready!

You are ready to start using your Chromebook.



The Chromebook Keyboard

Chromebook keyboard layouts are slightly different to that of a traditional Windows laptop, or even MacBook. To further confuse the issue, some Chromebook manufacturers keyboards differ from one to the other. However, most will have something resembling the image you see below. Let's look at what the Chromebook keys do.

1
esc
~
`
!
1
@
2
tab
q
w
8
a
shift
z
ctrl
alt

1 Forward/Backward Keys

The Forward and Backward keys will move you through any webpages; obviously forwards and backwards through the pages you've already viewed. While it may not seem to revolutionary, once you start using them you'll come to realise how useful they really are.

2 Reload/Refresh

The Reload, or if you prefer, Refresh, key will complete reload a webpage you're currently on. Think of it as hitting the F5 key on a Windows computer or laptop, when you need to quickly refresh and reload the page.

3 Full Screen Mode

Pressing the Full Screen Mode key will open the currently active window on the Chromebook in full screen. Tap it again to shrink it back to its previous size.

4 Display Open Windows

Tapping this key will display all the currently open windows you have. They're displayed in a portrait mode, and you can use the touchpad mouse, or the arrow keys to cycle between each individual window; pressing Enter will bring the highlighted window to forefront.

5 Display Brightness Keys

These two keys will decrease and increase the brightness levels of the display. There's a GUI indicator on-screen that will show you the levels of brightness as you tap these keys.

6 Volume Keys

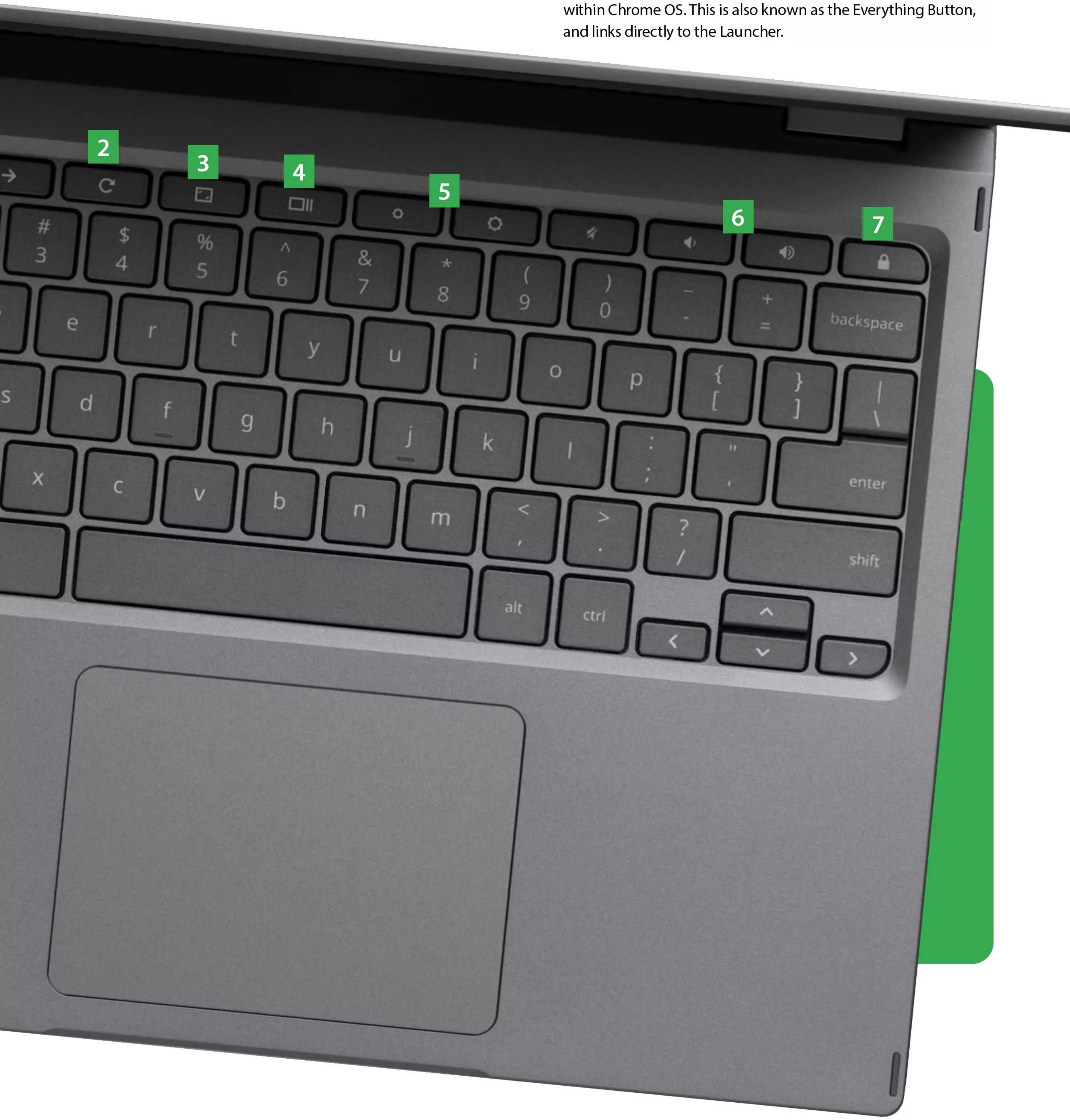
As expected, these two keys will mute the Chromebook's sound, decrease the volume and increase the volume. Again, a graphical level will display the current volume setting.

7 Lock Screen

Pressing and holding this key will enable the Chromebook and Chrome OS screen lock. You'll need to enter your login password into the box provided to unlock the Chromebook. Ensure you do this if you're going to be away from your computer.

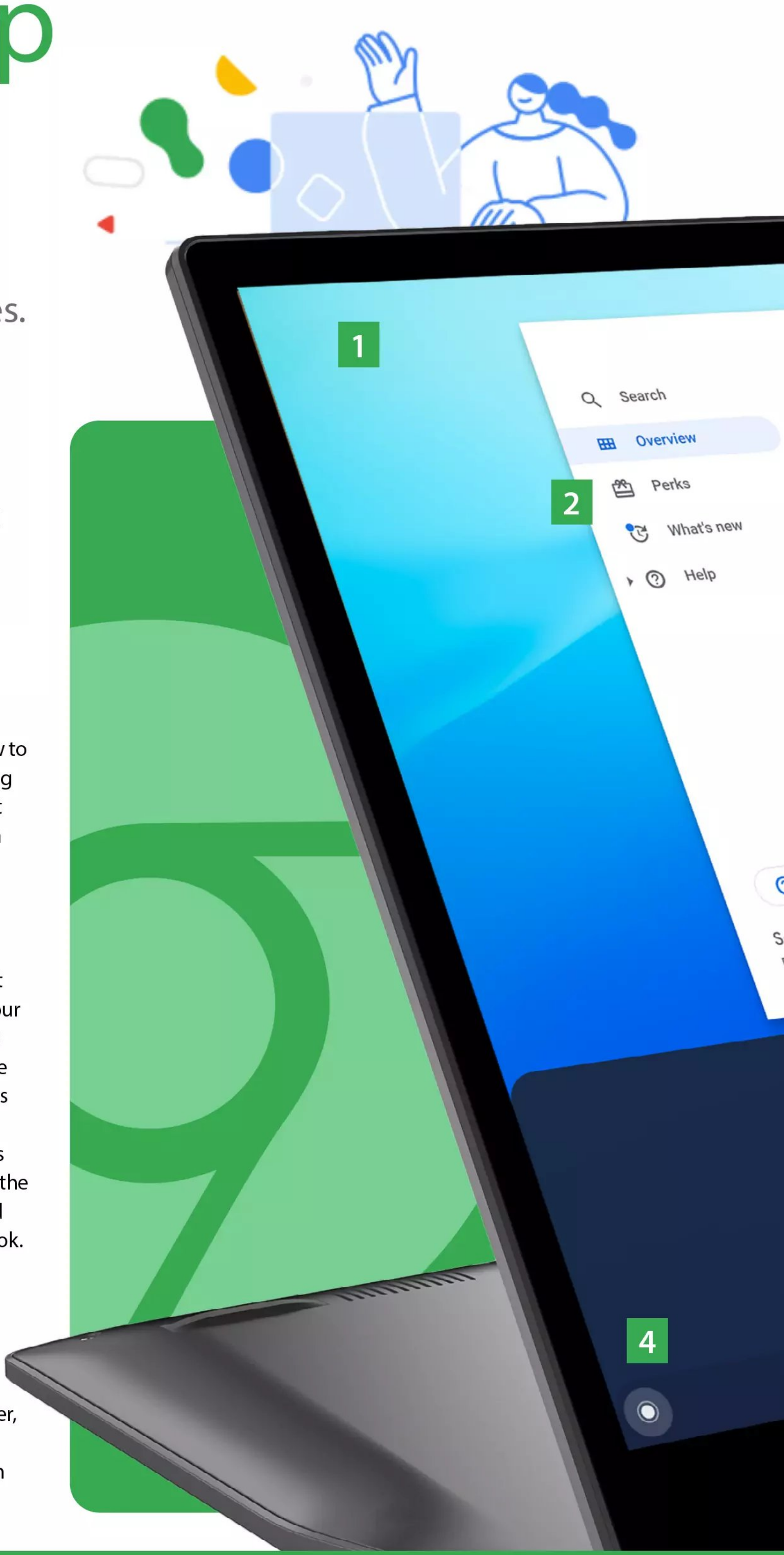
8 Search Key

Pressing the Search Key (the magnifying glass), will open the Chrome OS Search Function. From here, you're able to search for files and folders stored on your Chromebook, emails, apps from the Google Play Store, YouTube videos, and even settings from within Chrome OS. This is also known as the Everything Button, and links directly to the Launcher.



The Chrome OS Desktop

Ready to dive into Chrome OS and see what it can do? Let's take a moment to navigate the desktop and see what each aspect of it does.



1 Background/Wallpaper

❱ As with any other operating system, Chrome OS features a customisable background, or wallpaper, for you to change and personalise. There are plenty available from within Chrome OS itself, including works of art, fantasy, and even solid colours; you're also able to include your own images.

2 Welcome Page

❱ When you first log into Chrome OS you're presented with a welcome page. This includes details and quick tutorials on how to accomplish the most frequently used tasks within the operating system. It's worth spending a few minutes going through what the Welcome Page has to offer, to help familiarise yourself with the new OS.

3 Searching & Apps

❱ Still within the Launcher, you can enter anything into the text box provided to search the files stored on the Chromebook, your emails, YouTube videos, and even the Google Play Store. This is also where any 'Hey Google' requests are processed. If you were say, 'Hey Google, what's the weather like tomorrow?', the results will be displayed in the Launcher – or opened as a separate window depending on the request, but the actual command is handled by the Launcher. If you click the up-pointing arrow at the top-middle of the Launcher, the window will fill the screen and you can view all the currently installed apps on the Chromebook.

4 The Launcher (Everything button)

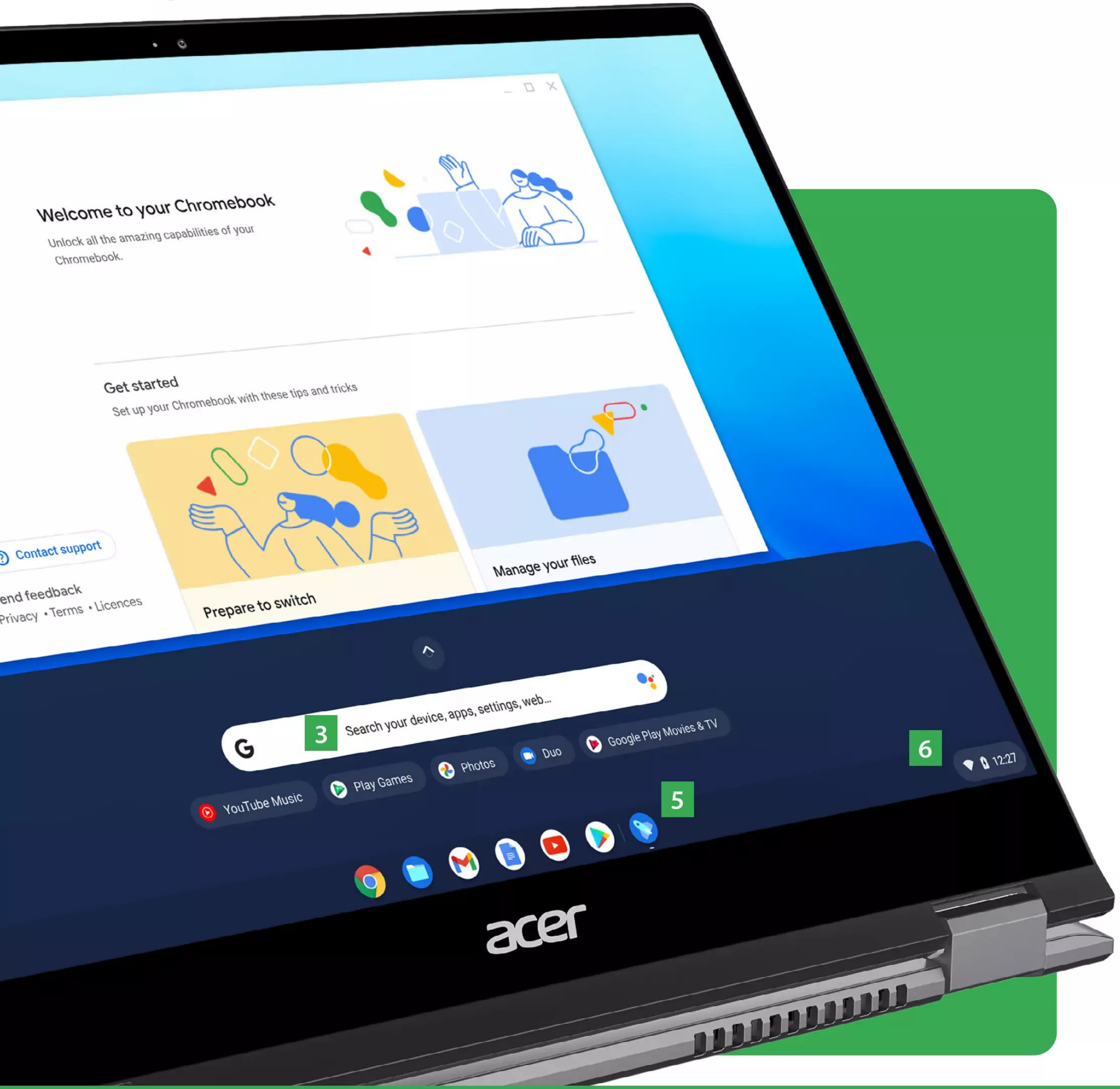
❱ This is called the Launcher, or the Everything Button, it's not always taking up so much room on the desktop, we simply activated it to show you what it looks like. To open the Launcher, you tap the Search key on your Chromebook keyboard (the magnifying glass), or you use the Touchpad to click the circle in the bottom-left of the main desktop area.

5 The Shelf

❱ The bar below the Launcher is called the Shelf. This is a quick-launch app, file and folder shortcut launcher similar to that found on macOS, and some Linux distros. The default apps: Chrome, Files, Gmail, Google Docs, YouTube and the Google Play Store, can all be changed and removed, and it's easy to Pin new apps, files and folders, to the Shelf. The Rocket Ship icon, by the way, is the Welcome Page that's currently open on the desktop. Any open apps are displayed in the Shelf for easy access when you're switching windows.

6 Notifications, Settings, and More

❱ The Wifi, battery level and time icons in the bottom-right of the Shelf can be clicked to reveal a lot more. In here you'll find any recent notifications you've not dismissed, your current profile image, the option to Sign Out of the Chrome OS as well as Shutdown or Restart the Chromebook. There are also options to lock the screen, enter the Chrome OS Settings pages, change Wifi network, enable or disable Bluetooth, capture the screen, turn the Night Light on or off, increase volume and display brightness.


Welcome to your Chromebook
Unlock all the amazing capabilities of your Chromebook.
Get started
Set up your Chromebook with these tips and tricks
Prepare to switch
Manage your files
Contact support
end feedback
Privacy • Terms • Licences
Search your device, apps, settings, web...
3
YouTube Music
Play Games
Photos
Duo
Google Play Movies & TV
5
6
12:27
acer

Touchpad Gestures & Keyboard Shortcuts

If you want to get the most from your Chromebook, and the best from Chrome OS, then getting to grips with the built-in touchpad gestures and keyboard shortcuts is the way to go. Using touchpad gestures and shortcuts makes for a more efficient use of the OS, save you small snippets of time and makes good use of the available technology. Here's how they work.

Touchpad Gestures

Move the pointer
Move your finger across the touchpad.

Click
Press or tap the lower half of the touchpad.

Right-Click
Press or tap the touchpad with two fingers. You can also press Alt, then click with one finger.

Scroll
Place two fingers on the touchpad and move them up and down to scroll vertically, or left and right to scroll horizontally.

Move between pages
To go back to a previous page, swipe left with two fingers. To go forwards to a page that you were just on, swipe right with two fingers.

See all open windows
To see all open windows, swipe up with three fingers. To close it, swipe down with three fingers.

Close a tab
Point to the tab, then tap or click the touchpad with three fingers.

Open a link in a new tab
Point to the link, then tap or click the touchpad with three fingers.

Switch between tabs
If you have multiple browser tabs open, swipe left or right with three fingers.

Open or close overview
To open overview, swipe up with three fingers. To close it, swipe down with three fingers.

Switch between virtual desks
If you have multiple desks open, swipe left or right with four fingers.

Drag and drop
Using one finger, click and hold the item that you want to move. Drag the item to its new spot, then release your finger.

Keyboard Shortcuts

Take a screenshot:
Press Ctrl + Show windows

ctrl + ▭‖

Take a partial screenshot:
Press Shift + Ctrl + Show windows, then click and drag an area.

shift + ctrl + ▭‖ + DRAG

To access more screenshot features:
Press Shift + Ctrl + Show windows, then select a screenshot feature from the toolbar.

shift + ctrl + ▭‖ & 📷

Turn Caps Lock on or off:
Press Search + Alt. Or press Launcher + Alt.

🔍 + alt OR ◉ + alt

Lock your screen:
Press Search + L. Or press Launcher + L.

🔍 + l OR ◉ + l

Sign out of your Google Account:
Press Shift + Ctrl + q (twice).

shift + ctrl + q x2

Search = 🔍 Launcher = ◉ Rotate = ↻ Left = < Right = > Up = ∧ Down = ∨ Keys bright = ☼ Keys dim = ☼ Increase volume = 🔊

Tabs and Windows

Open a new window	**Ctrl + n**
Open a new window in Incognito mode	**Shift + Ctrl + n**
Open a new tab	**Ctrl + t**
Open a file in the browser	**Ctrl + o**
Close the current tab	**Ctrl + w**
Close the current window	**Shift + Ctrl + w**
Reopen the last tab or window that you closed	**Shift + Ctrl + t**
Go to tabs 1–8 in the window	**Ctrl + 1 through Ctrl + 8**
Go to the last tab in the window	**Ctrl + 9**
Go to the next tab in the window	**Ctrl + Tab**
Go to the previous tab in the window	**Shift + Ctrl + Tab**

Switch quickly between windows	Press and hold **Alt**, tap **Tab** until you get to the window that you want to open, then release. You can also press and hold **Alt,** then tap **Tab** and select a window with the left or right arrow keys, mouse or touch.

Open the window last used	Press & hold **Shift + Alt**, tap **Tab** until you get to the window that you want to open, then release.

Go to previous page in your browsing history	**Alt + Left arrow**
Go to the next page in your browsing history	**Alt + Right arrow**
Open the link in a new tab in the background	**Press Ctrl and click a link**
Open the link in a new tab and switch to the new tab	**Press Shift + Ctrl and click a link**
Open the link in a new window	**Press Shift and click a link**
Open the link in the tab	**Drag the link to the tab's address bar**
Open the link in a new tab	**Drag the link to the tab strip**

Open the web page in a new tab	Type a web address (URL) in the address bar, then press **Alt + Enter**

Return the tab to its original position	**While dragging the tab, press Esc**
Dock a window on the left	**Alt + [(left square bracket)**
Maximise window	**Alt + =**
Minimise window	**Alt + - (minus)**
Dock a window on the right	**Alt +] (right square bracket)**
Switch windows between screens (when your Chromebook is connected to a monitor)	**Search + Alt + m (or) Launcher + Alt + m**

Page and web browser

Page up	**Alt + Up arrow**
Page down	**Alt + Down arrow**
Scroll down the web page	**Space bar**
Go to top of page	**Ctrl + Alt + Up arrow**
Go to bottom of page	**Ctrl + Alt + Down arrow**
Print your current page	**Ctrl + p**
Save your current page	**Ctrl + s**
Reload your current page	**Ctrl + r**
Reload your current page without using cached content	**Shift + Ctrl + r**
Zoom in on the page	**Ctrl and +**
Zoom out on the page	**Ctrl and - (minus)**
Reset zoom level	**Ctrl + 0**
Stop the loading of your current page	**Esc**
Right-click a link	**Press Alt and click a link**
Open the link in a new tab in the background	**Press Ctrl and click a link**
Save the link as a bookmark	**Drag link to bookmarks bar**
Save your current web page as a bookmark	**Ctrl + d**
Save all open pages in your current window as bookmarks in a new folder	**Shift + Ctrl + d**
Search the current page	**Ctrl + f**
Go to the next match for your search	**Ctrl + g or Enter**
Go to the previous match for your search	**Shift + Ctrl + g or Shift + Enter**
Go to an inactive information field	**Alt + Shift + a**
Perform a Google search	**Ctrl + k (or) Ctrl + e**
Add www. and .com to your input in the address bar, then open the page	**Ctrl + Enter**
View page source	**Ctrl + u**
Show or hide the Developer Tools panel	**Shift + Ctrl + i**
Navigate to selected section in the Developer Tools panel	**Ctrl + Shift + c**
Open the Console tab in the Developer Tools panel	**Shift + Ctrl + j**
Show or hide the bookmarks bar	**Shift + Ctrl + b**
Show the toolbar	**Alt + Shift + t**
Navigate to selected selection in theDeveloper Tools panel	**Ctrl + Shift + c**
Open the History page	**Ctrl + h**
Open the Downloads page	**Ctrl + j**
Delete selected Auto-fill suggestion when filling in a form	**Shift + Alt + Backspace**

System & display settings

Open the Files app	**Shift + Alt + m**
Preview a file in the Files app	**Select the file, then press Space**
Display hidden files in the Files app	**Ctrl + . (full stop)**
Open the status area (where the time appears)	**Shift + Alt + s**
Click icons 1–8 on your shelf	**Alt + 1 to Alt + 8**
Click the last icon on your shelf	**Alt + 9**

Use function keys	**Search + preferred function key (or)** **Launcher + preferred function key**
See your notifications	**Shift + Alt + n**
Change screen resolution	**Shift + Ctrl and + or - (minus)**
Reset screen resolution to default	**Shift + Ctrl + 0**
Rotate screen 90 degrees	**Shift + Ctrl + Rotate**
Switch to the next user	**Ctrl + Alt + . (full stop)**
Switch to the previous user	**Ctrl + Alt + , (comma)**

Text editing

Turn Caps Lock on or off	**Search + Alt (or)** **Launcher + Alt**
Select everything on the page	**Ctrl + a**
Select the content in the address bar	**Ctrl + L or Alt + d**
Select the next word or letter	**Shift + Ctrl + Right arrow**
Select text to the end of the line	**Search + Shift + Right arrow (or)** **Launcher + Shift + Right arrow**
Select text to the beginning of the line	**Search + Shift + Left arrow (or)** **Launcher + Shift + Left arrow**
Select previous word or letter	**Shift + Ctrl + Left arrow**
Move to the end of the next word	**Ctrl + Right arrow**
Move to the start of the previous word	**Ctrl + Left arrow**
Move to beginning of the line	**Search + Left arrow (or)** **Launcher + Left arrow**
Move to end of the line	**Search + Right arrow (or)** **Launcher + Right Arrow**
Go to end of document	**Search + Ctrl + Right arrow (or)** **Launcher + Ctrl + Right arrow**
Go to beginning of document	**Search + Ctrl + Left arrow (or)** **Launcher + Ctrl + Left arrow**
Open clipboard menu	**Launcher + v (or) Search + v**

Tip: You can navigate the clipboard menu with the tab or arrow keys.

Copy selected content to the clipboard	**Ctrl + c**

Tip: You can select up to five items to copy to your clipboard.

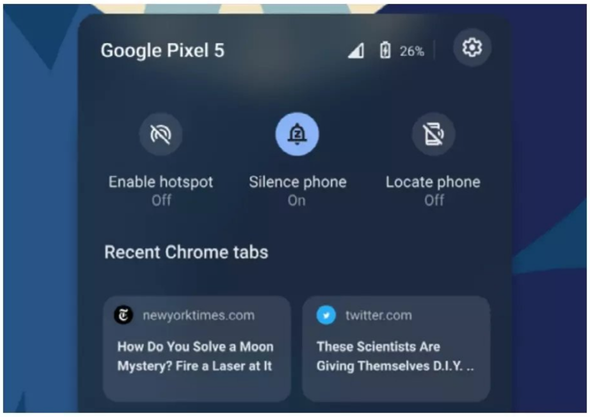
Paste content from the clipboard	**Ctrl + v**
Paste content when clipboard menu is open	**Enter**
Paste content from the clipboard as plain text	**Shift + Ctrl + v**
Cut	**Ctrl + x**
Delete the previous word	**Ctrl + Backspace**
Delete the next letter (forward delete)	**Alt + Backspace**
Undo your last action	**Ctrl + z**
Redo your last action	**Shift + Ctrl + z**
Switch between keyboard languages	**Shift + Ctrl + Space**
Switch to the previous keyboard language that you were using.	**Ctrl + Space**
Dim keyboard (for backlit keyboards only)	**Alt + ☼**
Make keyboard brighter (for backlit keyboards only)	**Alt + ☼**

Accessibility

Turn ChromeVox (spoken feedback) on or off	**Ctrl + Alt + z**
Turn on high contrast mode	**Search + Ctrl + h (or)** **Launcher + Ctrl + h**
Magnify your whole screen	**Ctrl + Search + m (or)** **Ctrl + Launcher + m**
Magnify part of your screen	**Ctrl + Search + d (or)** **Ctrl + Launcher + d**
Move around in full-screen magnifier mode	**Ctrl + Alt + Up , Down , Left or Right**
Highlight the Launcher button on your shelf	**Shift + Alt + L**
Highlight the next item on your shelf	**Shift + Alt + L, then Tab (or)** **Shift + Alt + L, then Right arrow**
Highlight the previous item on your shelf	**Shift + Alt + L, then Shift +Tab (or)** **Shift + Alt + L, then Left arrow**
Open the highlighted button on your shelf	**Shift + Alt + L, then Space (or)** **Shift + Alt + L, then Enter**
Remove the highlight from a button on your shelf	**Shift + Alt + L, then Esc**
Switch focus between: • Status area (where the time appears) • Launcher • Address bar • Bookmarks bar (if visible) • The web page that's open • Downloads bar (if visible)	**Ctrl + Back or Ctrl + Forward**
Highlight the bookmarks bar (if shown)	**Shift + Alt + b**
Highlight the row with the address bar	**Shift + Alt + t**
Open right-click menu for highlighted item	**Search + Shift + Increase volume (or)** **Launcher + Shift + Increase volume**
Move an app icon up, down or to the side in the launcher	**Ctrl + Up , Down , Left or Right**
Move an app in or out of a folder in the launcher	**Ctrl + Shift + Up , Down , Left , or Right**

Chrome OS New Features

Chrome OS is a continually evolving system, with regular updates, fixes, patches and new features. These new features can vary from minor additions to the overall use of the operating system, through to great new software that'll make Chrome OS even better than before. Let's look at some of the best new additions to the system.



Google Pixel 5 26%

Enable hotspot Off

Silence phone On

Locate phone Off

Recent Chrome tabs

newyorktimes.com
How Do You Solve a Moon Mystery? Fire a Laser at It

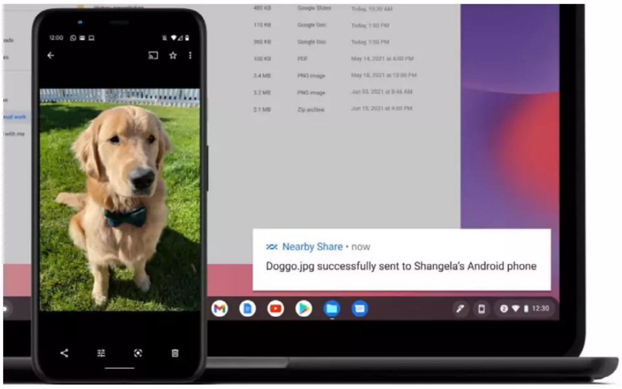
twitter.com
These Scientists Are Giving Themselves D.I.Y. ..

Directly Control Your Android Phone

If you're on your Chromebook and your phone is out of reach, then with the new Phone Hub feature you're able to control the key capabilities of your Android phone directly from within Chrome OS. You can check on the phone's battery life, mobile signal, send messages, and much more.

Wifi Sync

Wifi Sync is a feature that enables you to quickly connect to more devices, enabling you and your Chromebook to get online faster than ever before. With it enabled, you can instantly connect to trusted wireless networks your Android Phone has used previously.



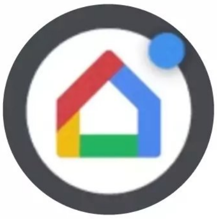
Nearby Share • now
Doggo.jpg successfully sent to Shangela's Android phone

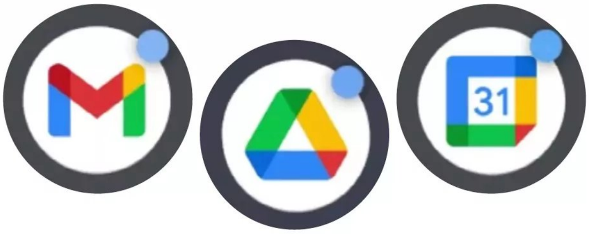
Nearby Share

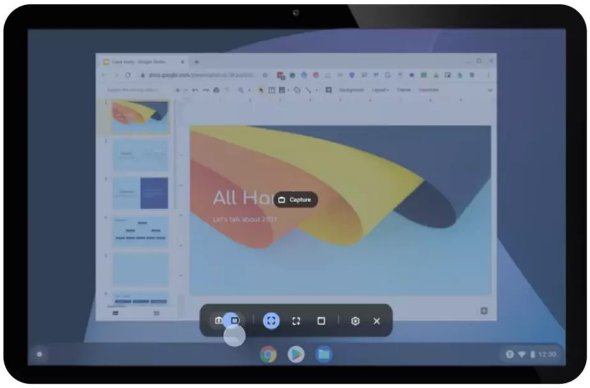
You're now able to quickly and securely share files between other Chrome OS or Android devices. You can send and receive without giving away your contact details, so that your personal information stays private.

App Badges

App icons within Chrome OS now come with App Badges. These are additions to the icons, indicating that there's a new notification specific to the app for you to view. For example, if you get a new email, the Gmail icon will display a small circle to one side of its main Chrome OS icon.

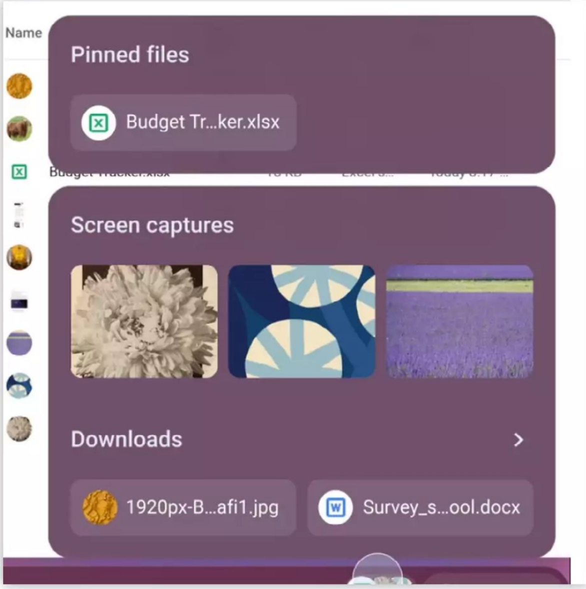





All Ho
Capture
Let's talk about 2021

Screen Capture

It's now easier than ever before to grab a screenshot, or even a screen recording – without the need to remember multiple keyboard shortcuts. You can crop an area to capture, view more options, change from image to video and much more.

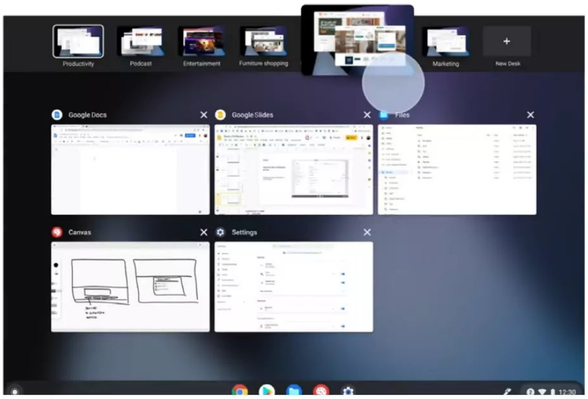

Name
Pinned files
Budget Tr...ker.xlsx
Screen captures
Downloads
1920px-B...afi1.jpg
Survey_s...ool.docx

Tote

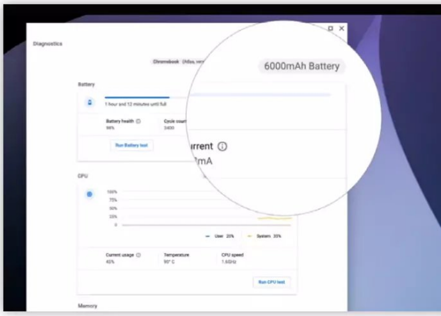
The Tote is a new area to the Shelf. It enables you to quickly get to the most recently used files, screenshots, downloads and anything you've opted to Pin. You can find next to the time, Wifi and battery life icons in the bottom-right of the desktop.

Desks

Desks is a virtual workspace setup within Chrome OS, similar to that found on Windows 10, Linux and macOS. You can press the Show Windows key on your Chromebook keyboard to get an overview of the currently open windows, and from there look to the top of the desktop to see the Desks options. You can create a new Desk, populated with different windows from another Desk, and you can right-click a window to send it to one or all Desks. Desks can also be moved, so you can better organise them, and they are restored on reboot to keep you working effectively.


Productivity
Podcast
Entertainment
Furniture shopping
Marketing
New Desk
Google Docs
Google Slides
Files
Canvas
Settings

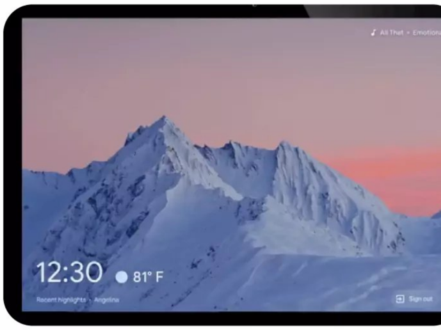
Diagnostics


Diagnostics
6000mAh Battery
Battery
CPU
Memory

There's a new Diagnostics app that can be used to check the status of your Chromebook's vital hardware. Check on the Chromebook's battery, the current CPU load, the amount of memory being used, and even run some tests to check everything is operating as it should. You can access the Diagnostic app by pressing the Launcher searching for Diagnostics.

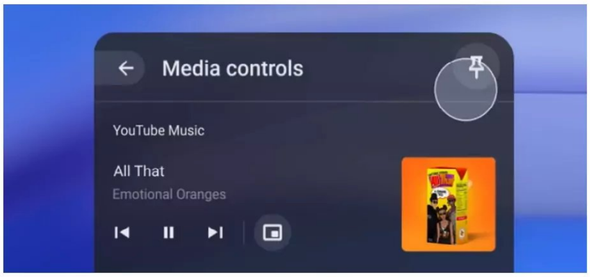
Lock Screen Personalisation

You're able to personalise your Chromebook's lock screen by displaying a favourite photo album, or from a gallery of stock images. You're also able to check the latest weather reports, see what music is being played, and skip tracks without the need to log back into the Chromebook.



Media Controls

There is now better access to the Chromebook's media controls, built directly into the Quick Settings menu. Found in the bottom-right corner of the desktop, the Media Controls enable you to play music from YouTube or Spotify, pause, skip tracks and see details on the track being played.


Media controls
YouTube Music
All That
Emotional Oranges

Search your device, apps, web...
Google Calendar
Play Movies & TV
Play Store
Google Maps
acer

Make Chrome OS Your Own

In order to get the best experience from your Chromebook, you're going to need to master the ins and outs of Chrome OS. This is best done by customising, and personalising, and spending some time investigating its settings and seeing how things work. In this section, you'll learn how to make Chrome OS your own, and you'll delve into its core to further understand one of the best operating systems available.

Personalising Chrome OS & Mastering Settings

Personalising your Chrome OS desktop, and the way it behaves, is something only you can do. However, within the following pages we'll look at some of the key changes you can apply to make Chrome OS your own.

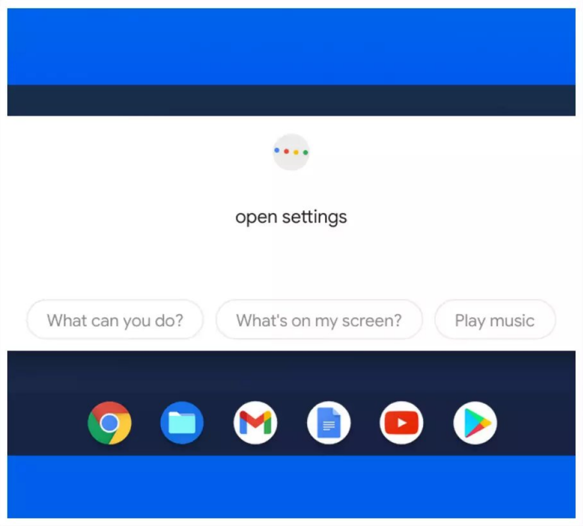
Cityscapes
Landscapes
Togetherness
Imaginary
Element
Made by Canvas
Collage
Composition
Leisure
Dessert time
Colours
Illustrations
Art
Solid colours
My images
Currently set
Photo by Evgeni Dinev
Refresh
Explore
Daily Refresh
10:36
acer

Settings

You can accomplish most of the main personalisation of Chrome OS from within the, wait for it… Personalisation section in the Settings menu. You can get to the Settings page by one of two ways:

Step 1

❯ Say 'Hey Google, open settings'. Providing you've got the Chromebook plugged into a power source, the Google Assistant will open the Settings Page.

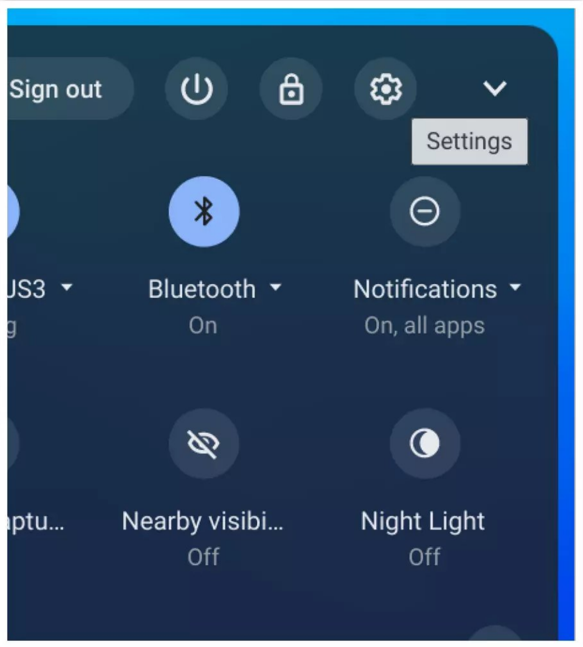


open settings

What can you do?
What's on my screen?
Play music

Step 2

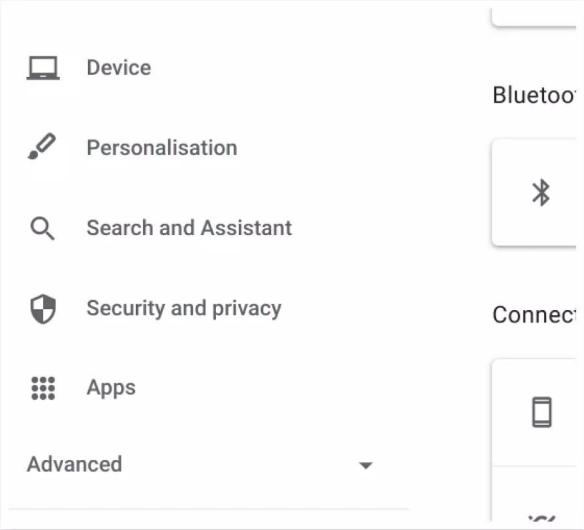
❯ Click on the power, Wifi and time icon in the bottom-right of the desktop. When the information menu opens, look to the cog icon in the top row, and click it. The Settings page will open.



Sign out
Settings
US3
Bluetooth
On
Notifications
On, all apps
ptu…
Nearby visibi…
Off
Night Light
Off

Step 3

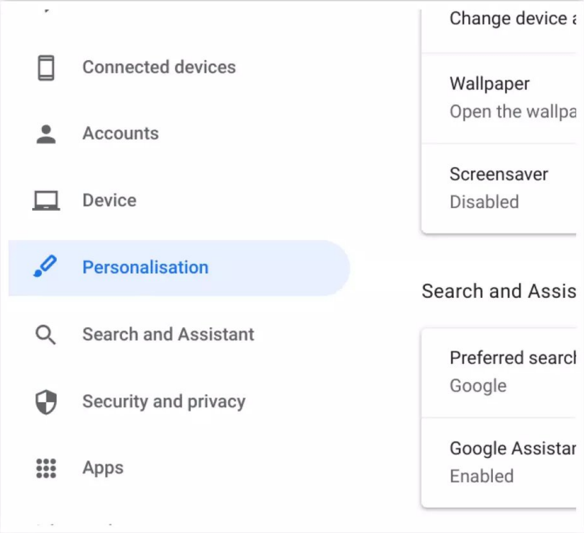
❯ Either method will take you to the Settings page. In here are all manner of tweaks, adjustments and alterations you can do the core of Chrome OS and your experience when using it. Use it with caution, though. While nothing too bad can come from most of these settings, some could cause you problems, and others will wipe your account off the Chromebook for good.



Device
Personalisation
Search and Assistant
Security and privacy
Apps
Advanced
Bluetoo
Connect

Step 4

❯ What you need to do now is look to the left-hand pane to locate Personalisation. Click on the Personalisation title, and the main page will change its display. Now let's have a look through what's available within here.



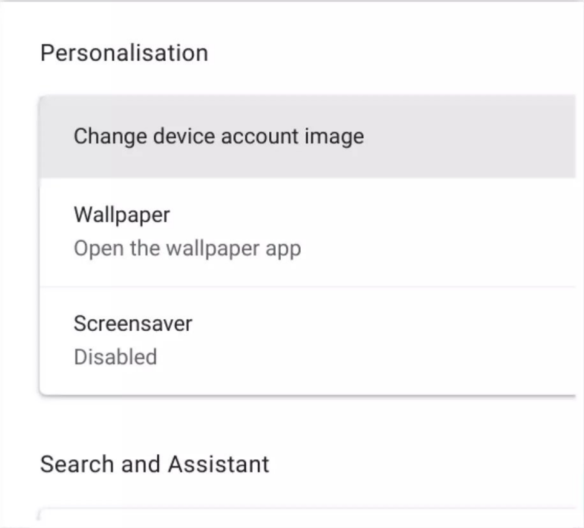
Connected devices
Accounts
Device
Personalisation
Search and Assistant
Security and privacy
Apps
Change device a
Wallpaper
Open the wallpa
Screensaver
Disabled
Search and Assis
Preferred searcl
Google
Google Assistar
Enabled

Change Device Account Image

You'll probably want to change your Google account image. If you're new to Google, then you'll likely just have a letter, or even a solid colour. But you can change it to whatever you want – within reason, of course.

Step 1

› The first step is to click the top option within the Personalisation page: Change Device Account Image. This will change the display of the main panel.



Personalisation

Change device account image

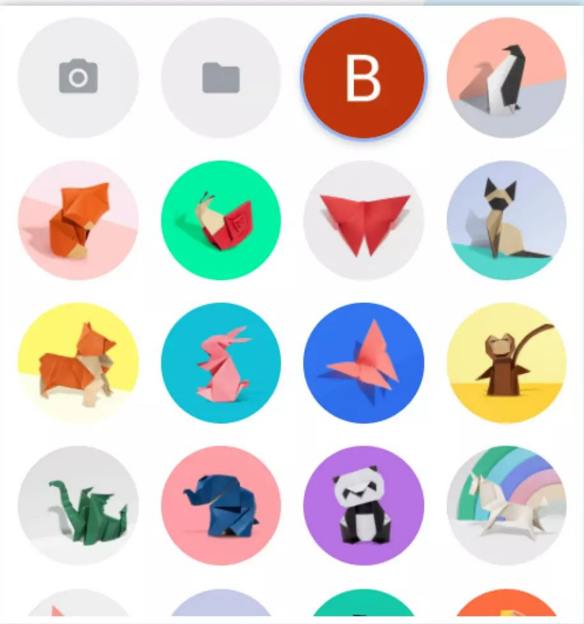
Wallpaper
Open the wallpaper app

Screensaver
Disabled

Search and Assistant

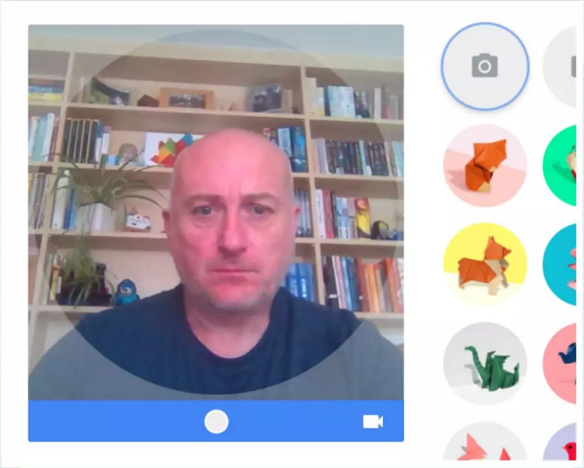
Step 2

› As you'll see from the new display, there's a lot you can opt for in terms of having a new account image. You can choose anything from a cartoon graphic of an animal, through to your own unique image.



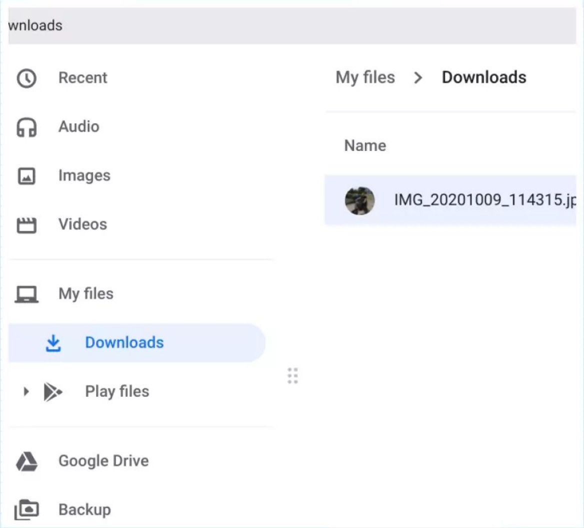
Step 3

› You can click any of the default images, which will change the main, large image that's displayed next to them. However, if you want something more personal, click the Camera icon. This activates the Chromebook webcam, and you can take a picture of yourself.



Step 4

› Alternatively, you can click the Folder icon (next to the webcam option), and choose an image file you may already have stored on your Google Drive, or stored as an attachment to an email. You may need to download the image to the Downloads folder in Chrome OS before being able to add it as the Account Image, however. When you're done, click on the left-pointing arrow above the image, to return to the main Personalisation page again.

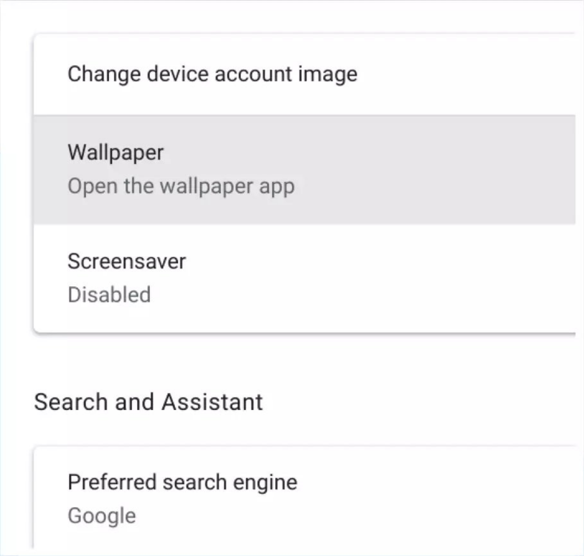


Wallpaper

Nothing says personalisation quite as much as adding your own, unique desktop background. Here we can choose a wealth of options for new wallpaper, to grace your Chrome OS look.

Step 1

The next option beneath the Change Device Account Image is Wallpaper. As you would expect, click this to proceed.



Change device account image

Wallpaper
Open the wallpaper app

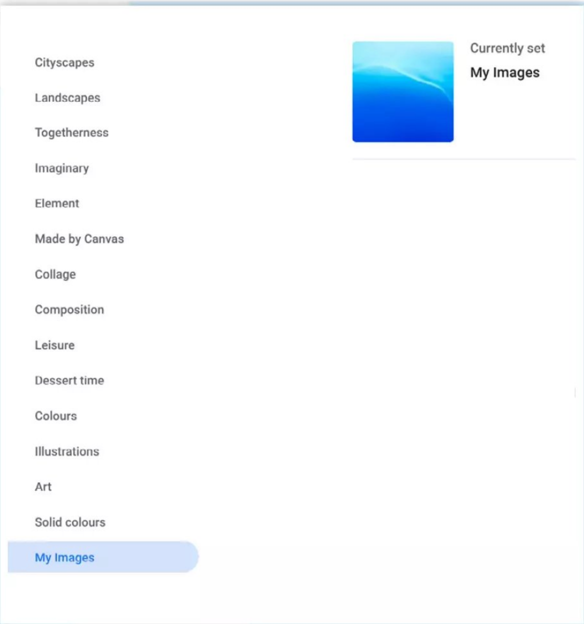
Screensaver
Disabled

Search and Assistant

Preferred search engine
Google

Step 2

This option opens slightly differently to many of the other Personalisation and indeed the Settings pages. It's a separate app, so the main Settings page will drop into the background, and the new Wallpaper app will launch.

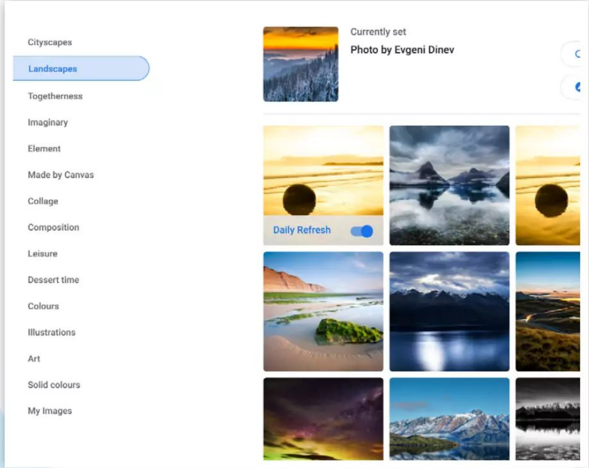


Currently set
My Images

Cityscapes
Landscapes
Togetherness
Imaginary
Element
Made by Canvas
Collage
Composition
Leisure
Dessert time
Colours
Illustrations
Art
Solid colours
My Images

Step 3

There are possibly hundreds of pre-installed desktop backgrounds to choose from by looking through the list of categories on the left of the pane. The first image of each category has a Daily Refresh, which will cycle through the available image within that category.

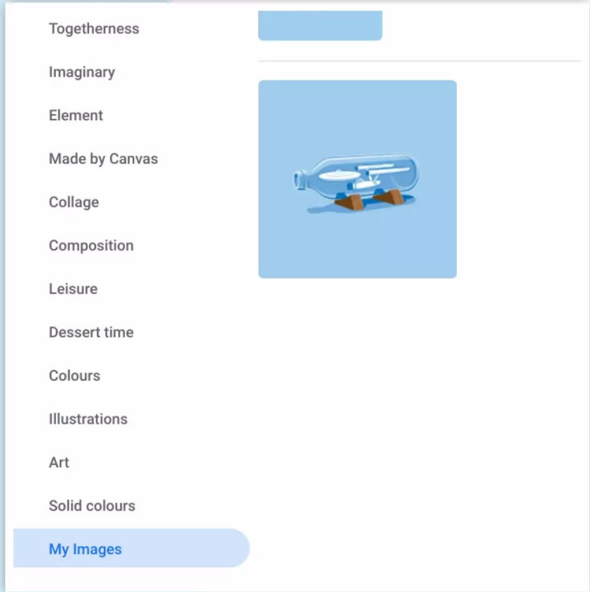


Currently set
Photo by Evgeni Dinev

Cityscapes
Landscapes
Togetherness
Imaginary
Element
Made by Canvas
Collage
Composition
Leisure
Dessert time
Colours
Illustrations
Art
Solid colours
My Images
Daily Refresh

Step 4

If you want to add your own image, such as a wallpaper downloaded from the internet, then ensure that it's located in the Images folder from the Files app (found on the Shelf). In the Wallpaper app, scroll to the bottom and click on the newly downloaded image. It will now appear as the main desktop wallpaper.



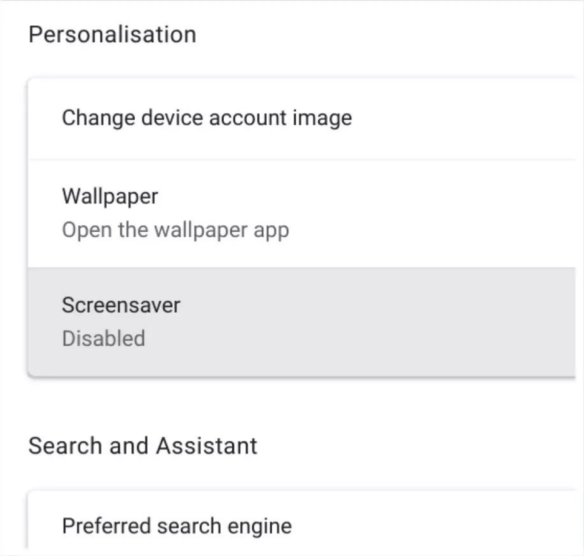
Togetherness
Imaginary
Element
Made by Canvas
Collage
Composition
Leisure
Dessert time
Colours
Illustrations
Art
Solid colours
My Images

Screensaver

The humble screensaver may not get quite as much appreciation as it used to many years ago, but it's still a vital part of the operating system; and one that's often personalised.

Step 1

› You'll find the Screensaver option under Wallpaper, the last of the first batch of three options within the Personalisation page.



Personalisation

Change device account image

Wallpaper
Open the wallpaper app

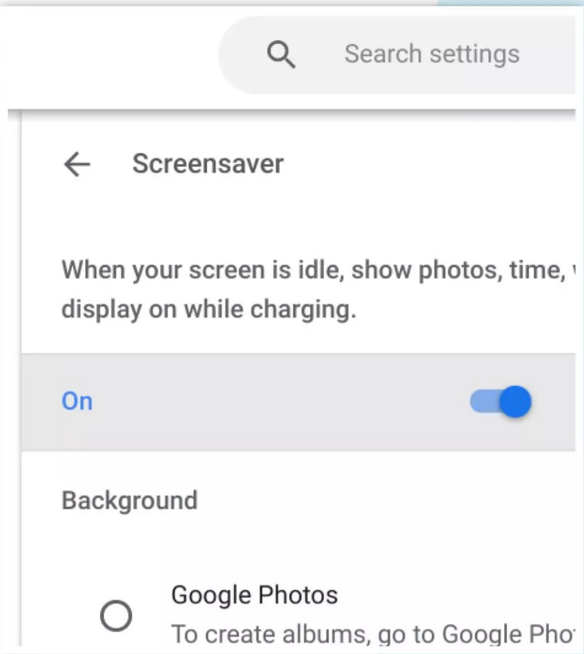
Screensaver
Disabled

Search and Assistant

Preferred search engine

Step 2

› The screensaver in Chrome OS is disabled by default, so to enable it you'll need to click the slider that's currently labelled 'Off' to the 'On' position.



← Screensaver

When your screen is idle, show photos, time,
display on while charging.

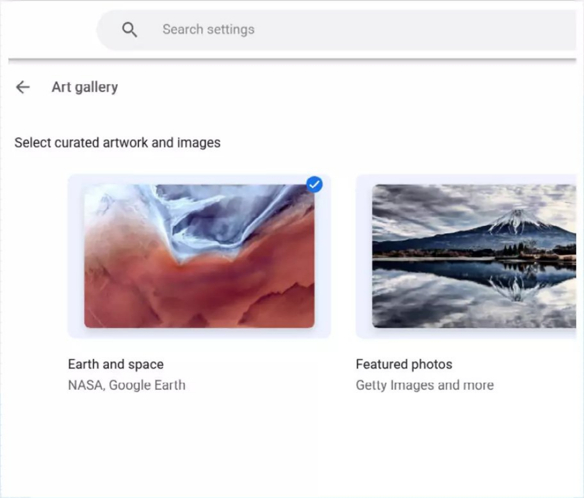
On

Background

○ Google Photos
To create albums, go to Google Pho

Step 3

› To change the images displayed while the screensaver is on, click on one of the two options: Google Photos, or, Art Gallery. If you're new to a Google account, then you're not likely to have many, if any at all, Google Photos. For now, click the Art Gallery option.



← Art gallery

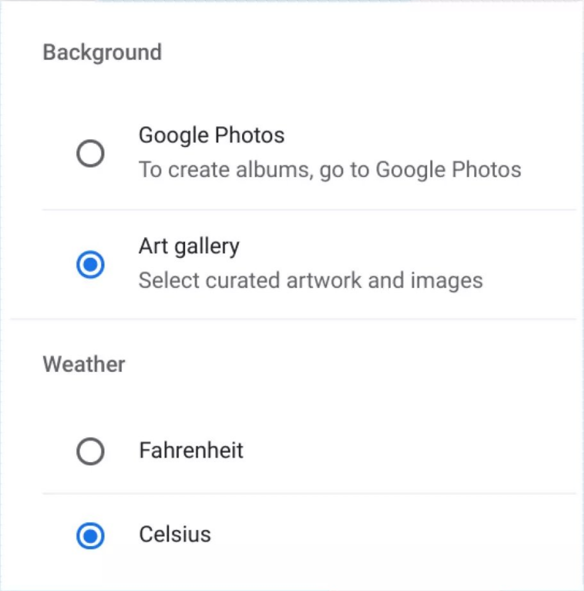
Select curated artwork and images

✓ Earth and space
NASA, Google Earth

Featured photos
Getty Images and more

Step 4

› Tick which of the image sets you want displayed on the screensaver, then click the left-pointing arrow above to return to the Screensaver options. Along with the images, the local weather is also displayed during the screensaver. Click which of the units of temperature you want to view: Celsius, or Fahrenheit.



Background

○ Google Photos
To create albums, go to Google Photos

● Art gallery
Select curated artwork and images

Weather

○ Fahrenheit

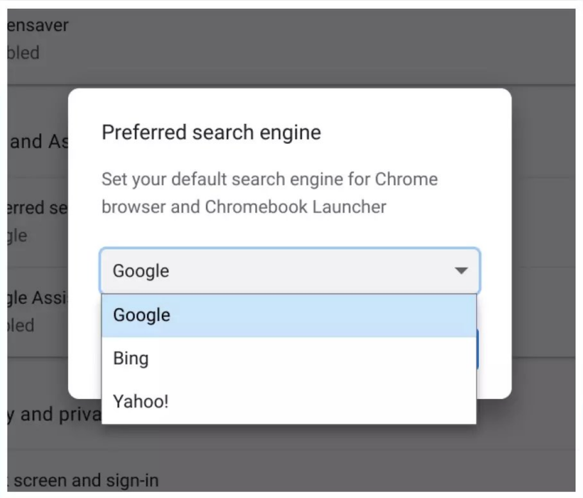
● Celsius

Search and Assistant

You can opt to choose your default search engine, and further improve, or retrain the voice recognition of the Google Assistant.

Step 1

There are only two options in the Search and Assistant category within the Personalisation page. The first details changing the default search engine from Google to either Bing, or Yahoo! Click on the Configure button to make the choice.



ensaver
bled
and As
erred se
gle
gle Assi
bled
y and priva
screen and sign-in

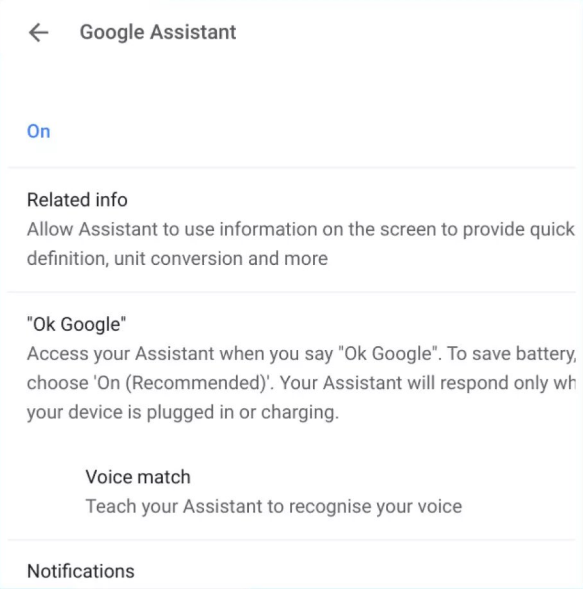
Preferred search engine

Set your default search engine for Chrome browser and Chromebook Launcher

Google
- Google
- Bing
- Yahoo!

Step 2

Clicking the Google Assistant option will open up a varied set of new options. You opt to use the Google Assistant, provide related info on the screen when dealing with your query, and whether 'OK Google' is active only when the Chromebook is plugged in to save on power.



← Google Assistant

On

Related info
Allow Assistant to use information on the screen to provide quick definition, unit conversion and more

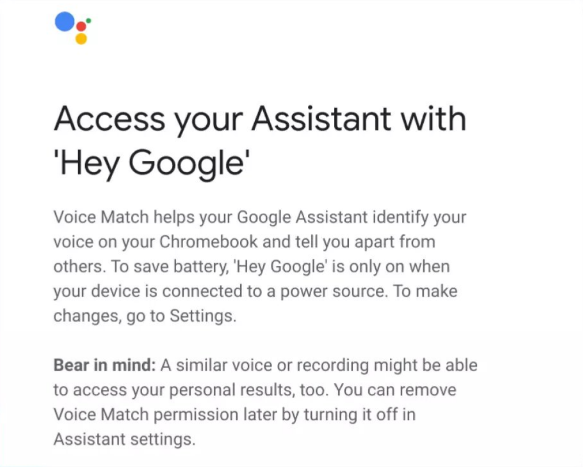
"Ok Google"
Access your Assistant when you say "Ok Google". To save battery, choose 'On (Recommended)'. Your Assistant will respond only wh your device is plugged in or charging.

Voice match
Teach your Assistant to recognise your voice

Notifications

Step 3

The Retrain option is always worth exploring if you find that the Google Assistant is beginning to ignore you, or picking up someone else instead of you. Simply click the Retrain button, then agree to the use of the Google Assistant and from there follow the on-screen instructions.



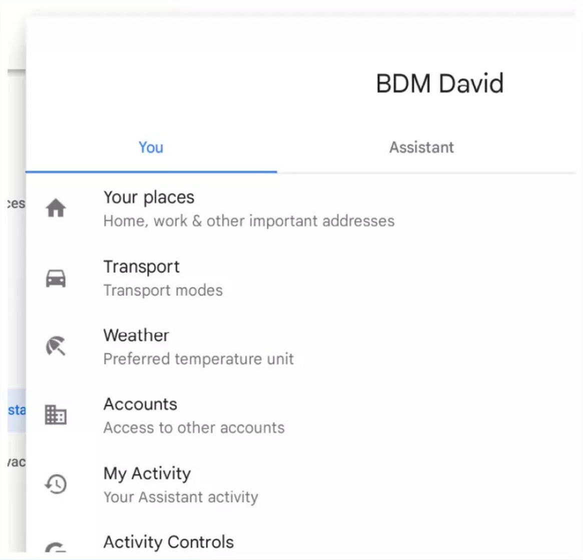
Access your Assistant with 'Hey Google'

Voice Match helps your Google Assistant identify your voice on your Chromebook and tell you apart from others. To save battery, 'Hey Google' is only on when your device is connected to a power source. To make changes, go to Settings.

Bear in mind: A similar voice or recording might be able to access your personal results, too. You can remove Voice Match permission later by turning it off in Assistant settings.

Step 4

The last item in the Google Assistant section enables you to further improve the results from your questions. Click on the Google Assistant Settings link at the bottom of the section. Within here you can choose options such as your preferred temperature unit, transport modes, the language of the Assistant, and what Services are being used.



BDM David

You | Assistant

Your places
Home, work & other important addresses

Transport
Transport modes

Weather
Preferred temperature unit

Accounts
Access to other accounts

My Activity
Your Assistant activity

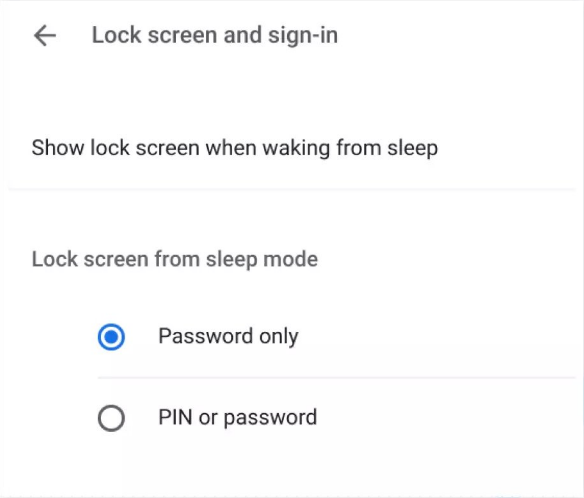
Activity Controls

Security and Privacy

Securing and making your Chrome OS account as private as possible are some of the first options you should look to. Here's how you can improve both.

Step 1

The first option here is configuring the Chrome OS Lock Screen and Sign-In. Click the link, and you'll be asked to enter your Google Account password to continue. When you have, you'll be able to activate the Lock Screen when waking from Sleep Mode, and choose whether to unlock the Chromebook with the password, or a combination password and PIN.



Lock screen and sign-in

Show lock screen when waking from sleep

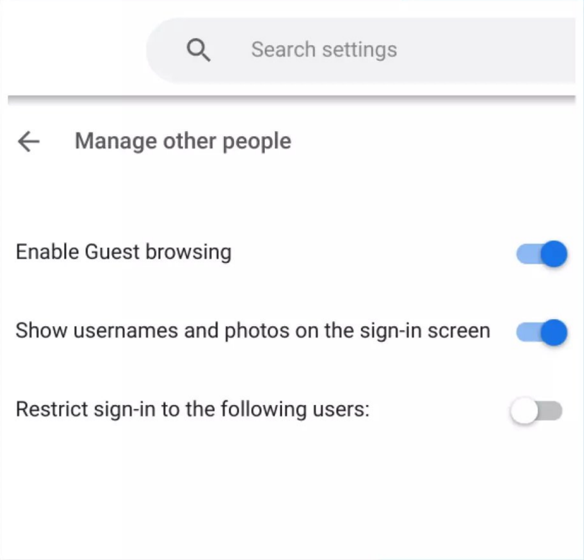
Lock screen from sleep mode

● Password only

○ PIN or password

Step 2

Manage Other People is an option that allows you to enable or disable the Guest account, display Chrome OS usernames and Account Images at the sign-in screen, and the ability to restrict sign-in to Chrome OS to certain users.



Search settings

Manage other people

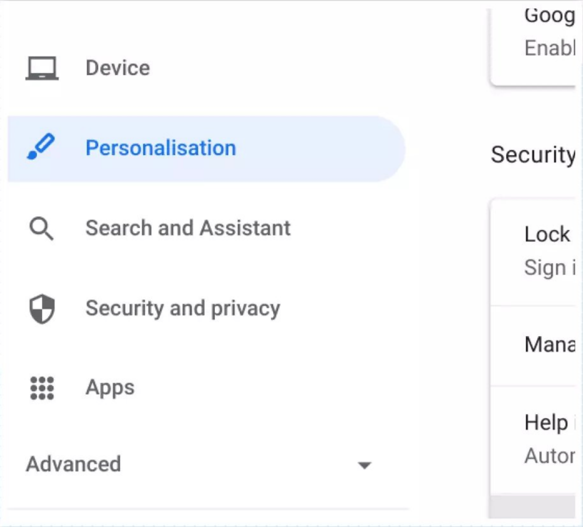
Enable Guest browsing

Show usernames and photos on the sign-in screen

Restrict sign-in to the following users:

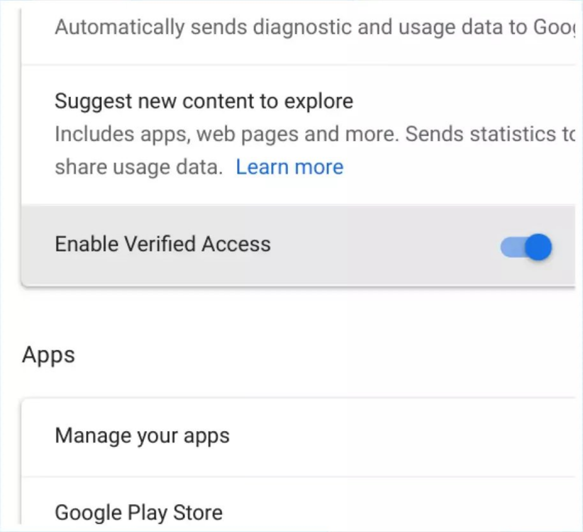
Step 3

The next two options in the Security and Privacy category detail the use of Chrome OS to send diagnostic and usage data to Google to help improve features and performance, and to allow the OS to suggest new content for the user to explore. You can opt to enable or disable both options.



Step 4

The last option, Enable Verified Access, sounds a little misleading as you would expect it to only enable access to verified, Chrome OS, accounts. However, it is used to identify machines and users for proprietary or licensed access for enterprise and media. It's recommended to leave enabled by default.



Automatically sends diagnostic and usage data to Goo

Suggest new content to explore

Includes apps, web pages and more. Sends statistics t

share usage data. Learn more

Enable Verified Access

Apps

Manage your apps

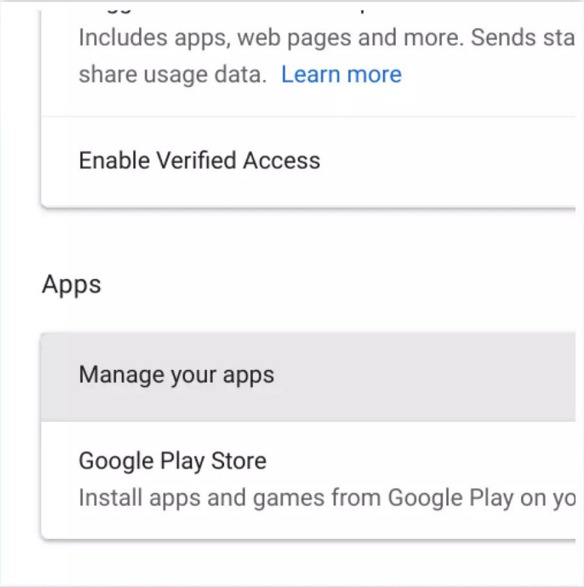
Google Play Store

Apps

You can personalise how the Apps installed on your Chromebook are handled too, including apps downloaded and installed via the Google Play Store.

Step 1

There are only two options available within the Apps category of the Personalisation section: Manage Your Apps, and, Google Play Store. Start by clicking on the first option – Manage Your Apps.



Includes apps, web pages and more. Sends sta
share usage data. Learn more

Enable Verified Access

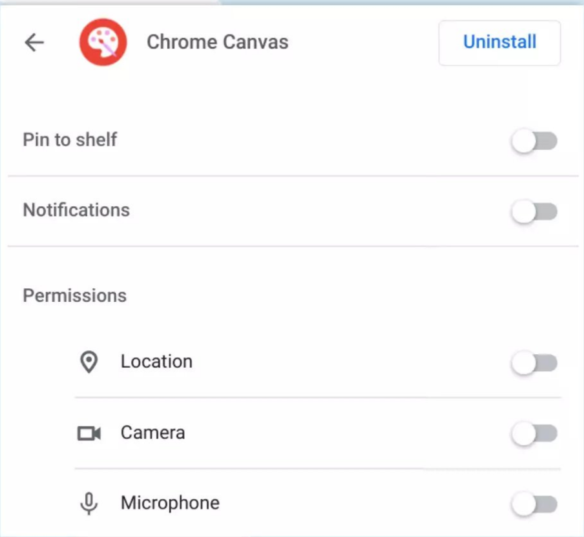
Apps

Manage your apps

Google Play Store
Install apps and games from Google Play on yo

Step 2

The Manage Your Apps section will list all the currently installed Chrome OS apps on the system. You can click each of the apps in turn to delve deeper into how they interact with the system, or to Pin them to the Shelf. Options within here include whether to enable permissions to access the webcam, microphone and geo location.



Pin to shelf

Notifications

Permissions

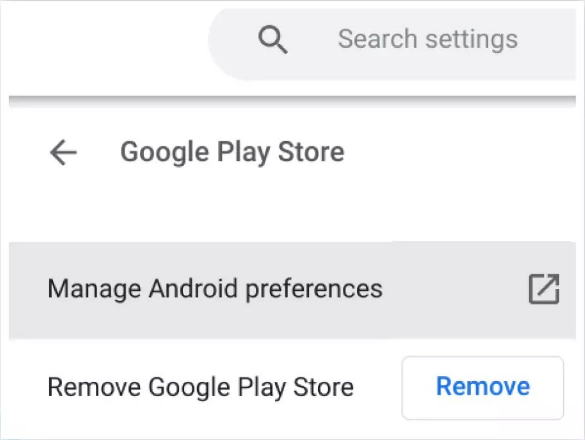
Location

Camera

Microphone

Step 3

One of the best advances in Chrome OS is the ability to install and use Google Play Store apps. Although some are designed specifically for tablets or phones, most will run perfectly well inside of Chrome OS. Using the Google Play Store option, you can manage the Android preferences.



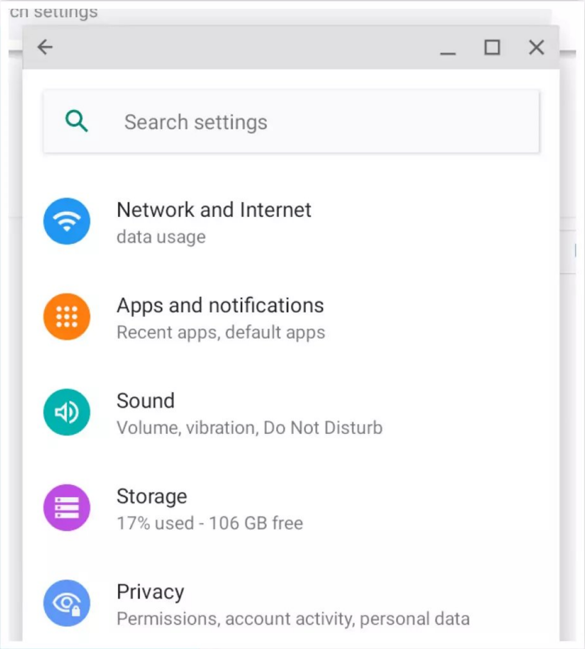
Google Play Store

Manage Android preferences

Remove Google Play Store

Step 4

Clicking Manage Android Preferences allows you to further drill into the specifics of the currently used Android Google Play Store apps installed in the system. It'll bring up a new window, with the list of apps that you can click and configure individually.



Network and Internet
data usage

Apps and notifications
Recent apps, default apps

Sound
Volume, vibration, Do Not Disturb

Storage
17% used - 106 GB free

Privacy
Permissions, account activity, personal data

Advanced Settings

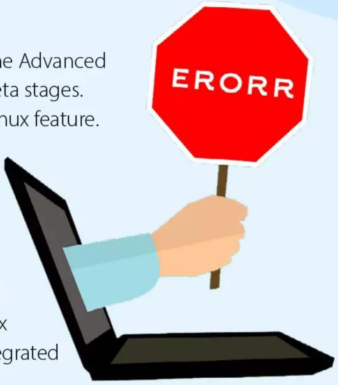
At the bottom of the Settings page, you'll notice a link: Advanced. Clicking this will expand the section to include more detailed settings that can be used to further improve your customisation of the operating system.

A brief warning

The settings in the Advanced section aren't all to be taken lightly. As the name suggests, Advanced means it for those who want to drill deeper into the inner workings of Chrome OS and further customise, personalise, and add new elements that aren't available by default.

There are a number of great features available within the Advanced section, such as accessibility, connecting to network shared areas, and the ability to install and access the Linux command line for developers.

There is also the Powerwash feature, a tool that is used only in the most dire of Chromebook circumstances. Powerwash will remove all trace of you ever having an account on the Chromebook. That includes all the files and folders you may have created, any personalisation and settings you've activated, and any extra users you've added – plus, their files and folders will be removed too. It will essentially revert the Chromebook back to its factory, newly purchased state, where you'll need to go through the entire setup a new Chromebook steps again. It's not, therefore, something to be taken lightly. But, it is a powerful tool that can wipe out anything untoward with Chrome OS, and allow you to use your Chromebook to maximum efficiency once again.



Some of the features within the Advanced section are still only in their Beta stages. This example applies to the Linux feature. Linux, as we've discussed previously, is what Chrome OS is built on top of; the Linux Kernel to be exact. With this feature enabled, you can access the core Linux components, as well as a Linux command line, and install Integrated Developer Environments.

The Linux environment is really designed for developers, and those who want to write code for the Linux Kernel. It is possible to install more Linux tools on top of the Chrome OS Linux developer environment, but this is something that we won't be looking at in this instance.

In short, there's a lot you can do and customise, expand and include when you dive into the Advanced settings. Just be careful when you do so, though. Some of the features may not be ready yet, may do something you don't want, and could wipe your Chromebook. Read everything carefully before enabling it, and if you're not sure, then take a moment to open a browser and search for the option. There's always someone out there who was gone through what you're about to do and written about it.

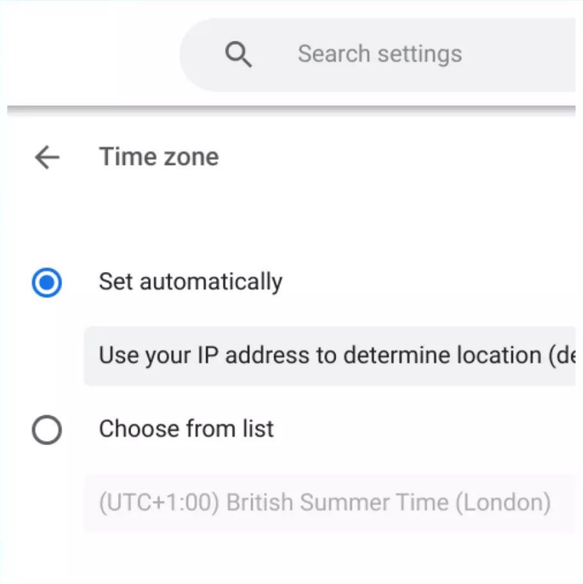
Have fun, but be ready to get messy.

Date, Time, Languages and Inputs

The first two sections of the Advanced category deal with how the Chromebooks gets its exact time and date, as well as the available languages and keyboard inputs.

Step 1

Time Zone is the first option here, and clicking it will enable you to specify how the Chromebook will get the correct time and date. By default, the IP address of the Chromebook will determine its location, and therefore current time and date, but you can specify your own. The second option is whether you want to use the 24-hour clock format, or not.



Search settings

Time zone

● Set automatically

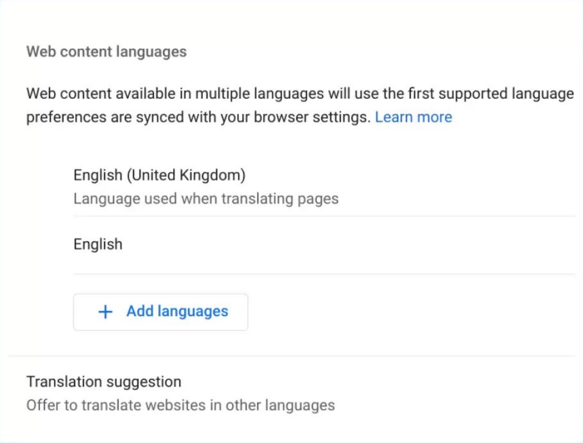
Use your IP address to determine location (de

○ Choose from list

(UTC+1:00) British Summer Time (London)

Step 2

Languages and Inputs enable you to change the device's language, or change the available Web Content Languages. This means any websites that support multiple languages will always default to the first supported language in the available list. You can add more languages, and have Translations.



Web content languages

Web content available in multiple languages will use the first supported language
preferences are synced with your browser settings. Learn more

English (United Kingdom)
Language used when translating pages

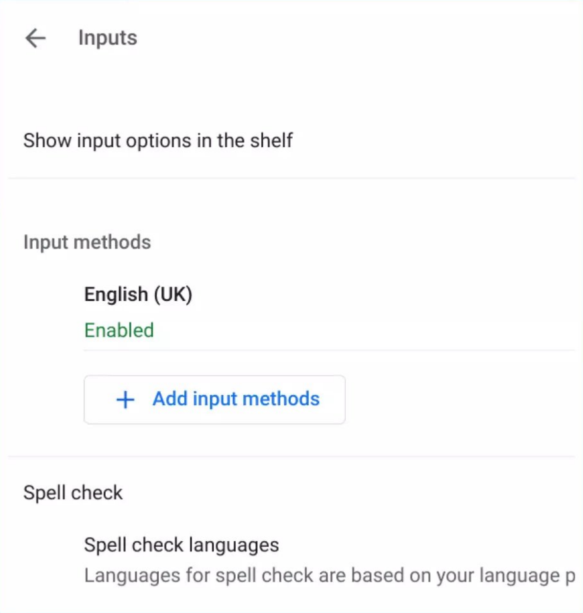
English

+ Add languages

Translation suggestion
Offer to translate websites in other languages

Step 3

Inputs allows you to specify different language and keyboard inputs, for example, if you change the keyboard layout by adding an external keyboard, you can set it in here. There are also options to check spelling in different language other than the default, or to customise the spell-checker.



Inputs

Show input options in the shelf

Input methods

English (UK)
Enabled

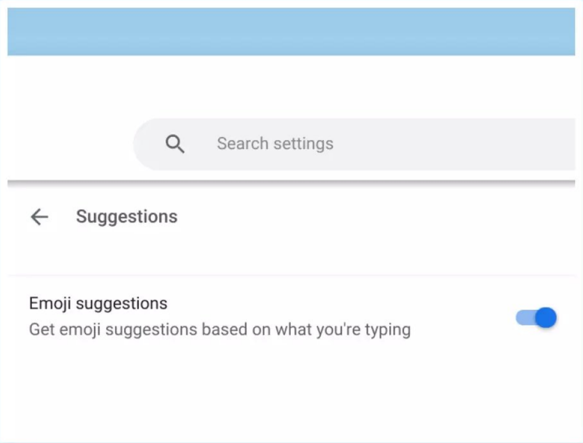
+ Add input methods

Spell check

Spell check languages
Languages for spell check are based on your language p

Step 4

The last option, Suggestions, isn't specific to language – in a way. Instead, it allows you to enable or disable the Emoji Suggestions based on what you're typing, much in the same way that a text message from a phone will display an emoji of a cat if you enter the word 'cat'.



Search settings

Suggestions

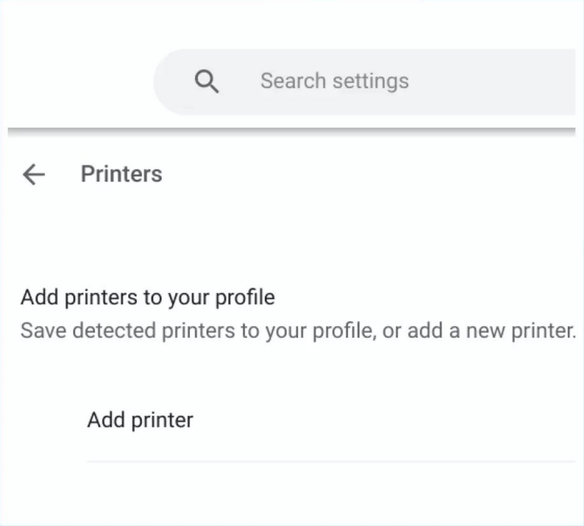
Emoji suggestions
Get emoji suggestions based on what you're typing

Files, Print and Scan

Chrome OS isn't just a fancy web-based operating system, with it you're able to connect to the same sort of external peripherals and devices that a Windows laptop or MacBook can. Let's have a look.

Step 1

❱ Printers! Yes, despite the best efforts of everyone trying to become more paperless, we still use a considerable amount of paper. Printing is essential, though, so Chrome OS wouldn't be much use without the ability to connect to a printer. Click the Printers option to start connecting to your local network printer.



Search settings

← Printers

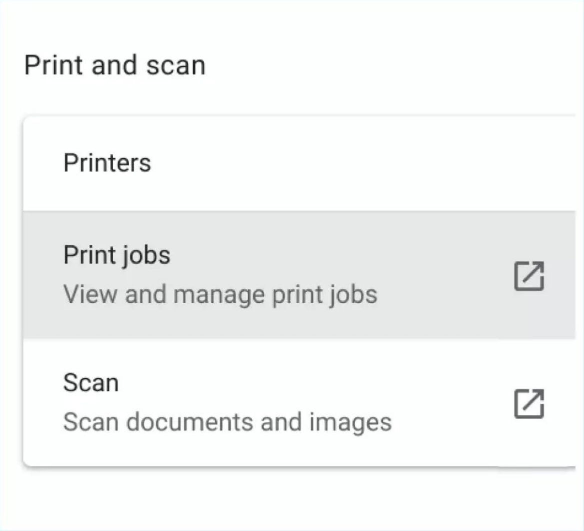
Add printers to your profile

Save detected printers to your profile, or add a new printer.

Add printer

Step 2

❱ Print Jobs opens a new window that details the current prints in the printer queue. You can delete jobs, clear the printer job history and push one or other jobs above the others in priority. The Scan option, locates any available scanners, as well as scan documents and images directly to the Chromebook.



Print and scan

Printers

Print jobs

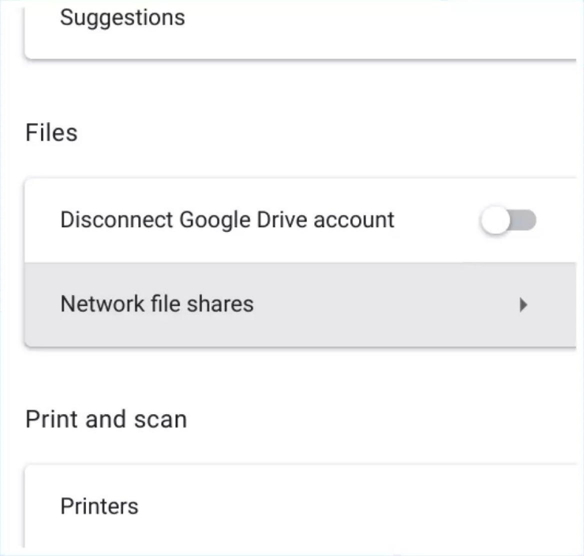
View and manage print jobs

Scan

Scan documents and images

Step 3

❱ The Files section is an interesting addition. There are two options available here: Disconnect Google Drive Account (which is something you probably won't want to do), and Network File Shares. Let's look at the Network File Shares.



Suggestions

Files

Disconnect Google Drive account

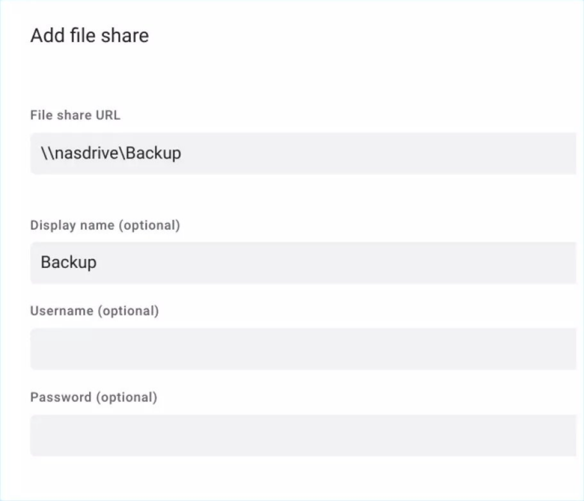
Network file shares

Print and scan

Printers

Step 4

❱ Network File Shares allows you to add an external, network shared area so Chrome OS can access it, and you can copy, create and use files, folders and media from those shared areas. Click the Network File Shares, followed by the Add File Share button to open a pop-up window. From there, enter the details of the shared device and folder, such as a NAS Drive, and click Add.



Add file share

File share URL

\\nasdrive\Backup

Display name (optional)

Backup

Username (optional)

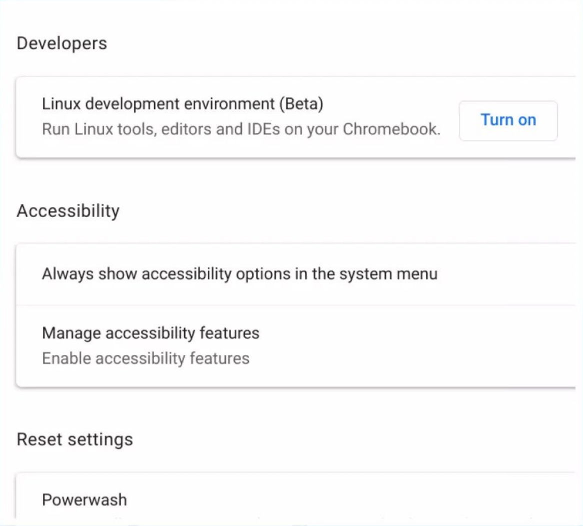
Password (optional)

Developers

This option allows you to develop and use software for Linux. Chrome OS is built on the Linux Kernel, and from here you can install the Linux command line, code editors, and Integrated Developer Environments.

Step 1

› Access to Linux is turned off by default, so you'll need to click on the Turn On button. More information can be found, prior to turning on Linux Developer Mode, by clicking the Learn More hyperlink.



Developers

Linux development environment (Beta)
Run Linux tools, editors and IDEs on your Chromebook.

Accessibility

Always show accessibility options in the system menu

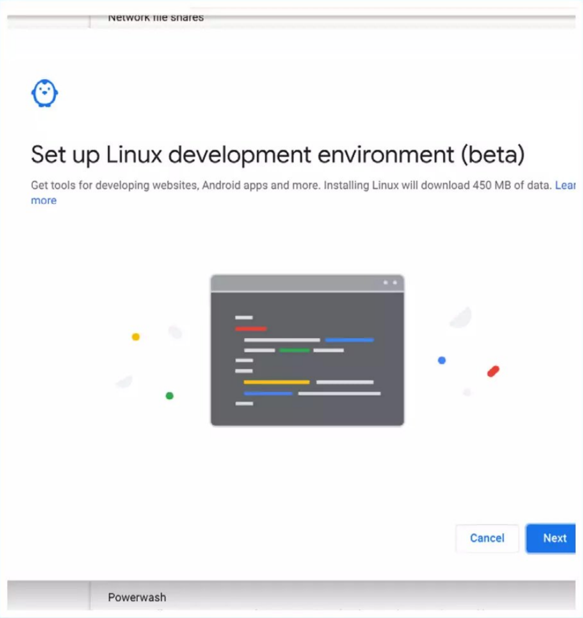
Manage accessibility features
Enable accessibility features

Reset settings

Powerwash

Step 2

› The Linux Developer environment is currently (at the time of writing) still in its Beta stage, so you may come across some issues when using it. If you're ready to start experimenting with Linux on Chrome OS, click the Next button to continue.



Network file shares

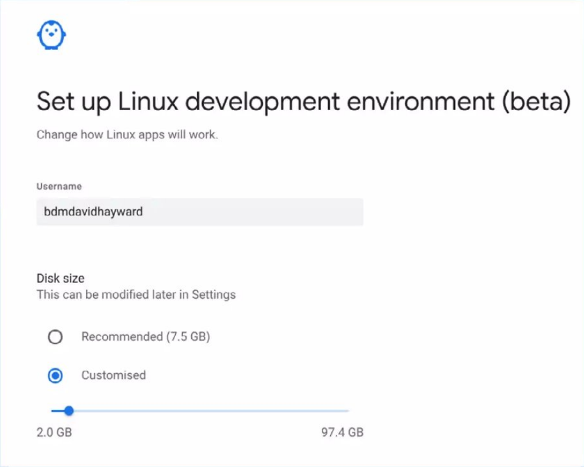
Set up Linux development environment (beta)

Get tools for developing websites, Android apps and more. Installing Linux will download 450 MB of data. Lear more

Powerwash

Step 3

› The next step asks you to setup the Linux Developer environment, using your Chrome OS username. This you can change, as well as the amount of disk space the environment will be using. However, if you're not sure what to opt for, we recommend you stay with the defaults.



Set up Linux development environment (beta)

Change how Linux apps will work.

Username: bdmdavidhayward

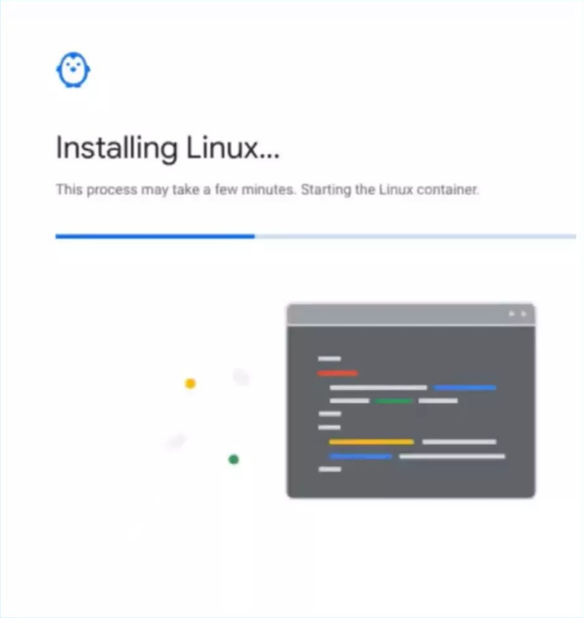
Disk size
This can be modified later in Settings

○ Recommended (7.5 GB)

● Customised

Step 4

› Click the Install button when you're ready. The entire process will take roughly ten minutes, and any Linux processes run will be executed within a sandbox environment, protecting Chrome OS from anything that may go wrong.



Installing Linux...

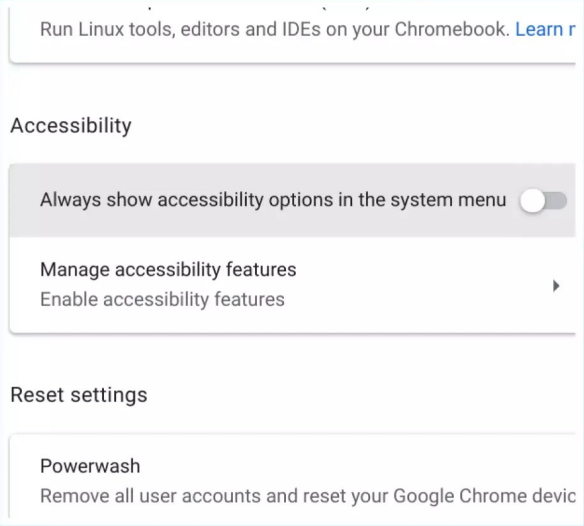
This process may take a few minutes. Starting the Linux container.

Accessibility

Accessibility is a key component for any operating system these days. Gone are the simple magnifying glass views of old, these days those who find it difficult to interact with an OS can enjoy a lot more freedom and help.

Step 1

Two options are available in the Accessibility category: Always show accessibility options in the system menu, and Manage accessibility features. The first permanently displays the accessibility options available, and should be enabled if you, or someone else who uses the Chromebook requires these features.



Run Linux tools, editors and IDEs on your Chromebook. Learn r

Accessibility

Always show accessibility options in the system menu

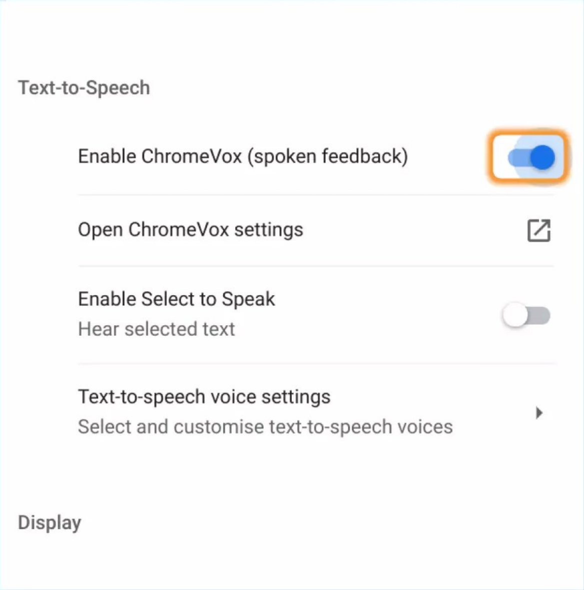
Manage accessibility features
Enable accessibility features

Reset settings

Powerwash
Remove all user accounts and reset your Google Chrome devic

Step 2

The second option, Manage accessibility features, delves into more depth. Click it, and you can enable the Text-to-Speech, ChromeVox assistant, and configure its setup and use.



Text-to-Speech

Enable ChromeVox (spoken feedback)

Open ChromeVox settings

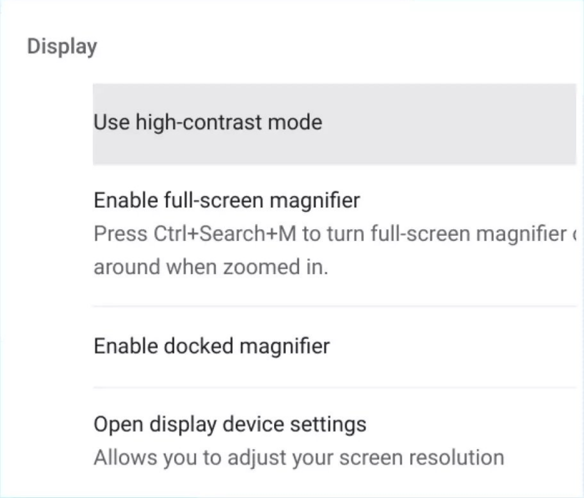
Enable Select to Speak
Hear selected text

Text-to-speech voice settings
Select and customise text-to-speech voices

Display

Step 3

Further down the list, you can personalise the display settings with High Contrast mode, a full-screen magnifier, and to adjust the text size.



Display

Use high-contrast mode

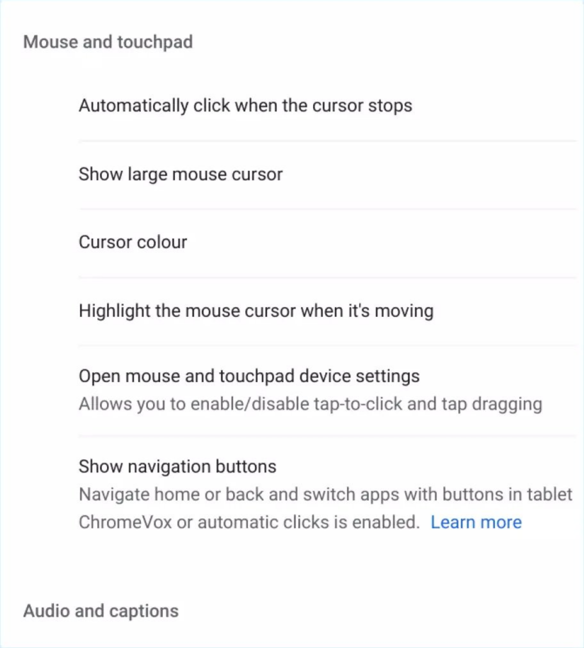
Enable full-screen magnifier
Press Ctrl+Search+M to turn full-screen magnifier
around when zoomed in.

Enable docked magnifier

Open display device settings
Allows you to adjust your screen resolution

Step 4

There's a lot to configure in here, and it caters for every possible accessibility need there is. You can adjust the keyboard captions, use a large cursor, add audio captions, change the available keyboard options and much more.



Mouse and touchpad

Automatically click when the cursor stops

Show large mouse cursor

Cursor colour

Highlight the mouse cursor when it's moving

Open mouse and touchpad device settings
Allows you to enable/disable tap-to-click and tap dragging

Show navigation buttons
Navigate home or back and switch apps with buttons in tablet
ChromeVox or automatic clicks is enabled. Learn more

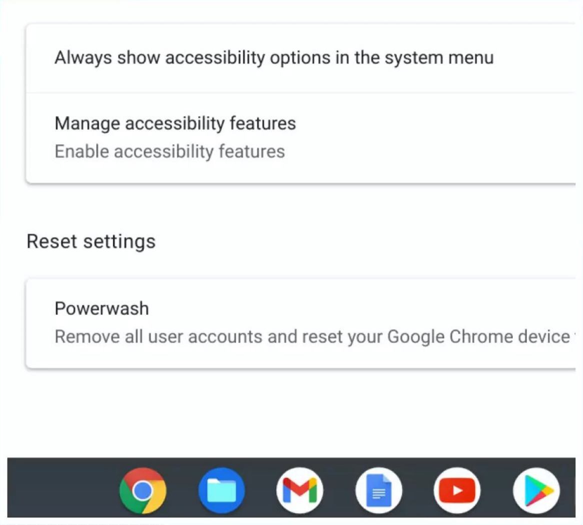
Audio and captions

Powerwash

The final element to the Advanced option is the Chrome OS Powerwash. This enables you to completely reset your Chromenook back to its factory default settings. Wiping out your account, anyone else's and any apps you've installed.

Step 1

❱ The Powerwash feature isn't to be taken lightly. As we've already mentioned, it can completely wipe all content from the Chromebook and reset it back to the basic, default setup. Only use this if something has gone wrong, and the Chromebook is near unusable.



Always show accessibility options in the system menu

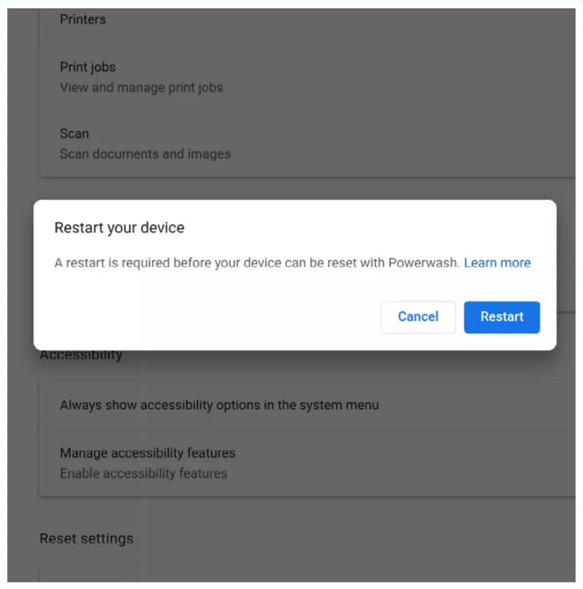
Manage accessibility features
Enable accessibility features

Reset settings

Powerwash
Remove all user accounts and reset your Google Chrome device

Step 2

❱ To start, click on the Reset button in the Powerwash option. You'll be asked to restart the Chromebook prior to accepting the Powerwash.



Printers

Print jobs
View and manage print jobs

Scan
Scan documents and images

Restart your device

A restart is required before your device can be reset with Powerwash. Learn more

Accessibility

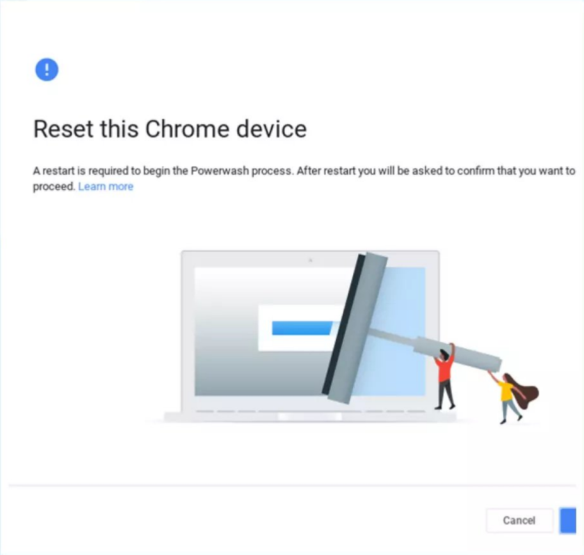
Always show accessibility options in the system menu

Manage accessibility features
Enable accessibility features

Reset settings

Step 3

❱ After clicking the Restart button, the Chromebook will reboot itself, but as the sign-in page appears, another window will pop up asking you for confirmation to proceed with the Powerwash. Click the Powerwash button to continue.

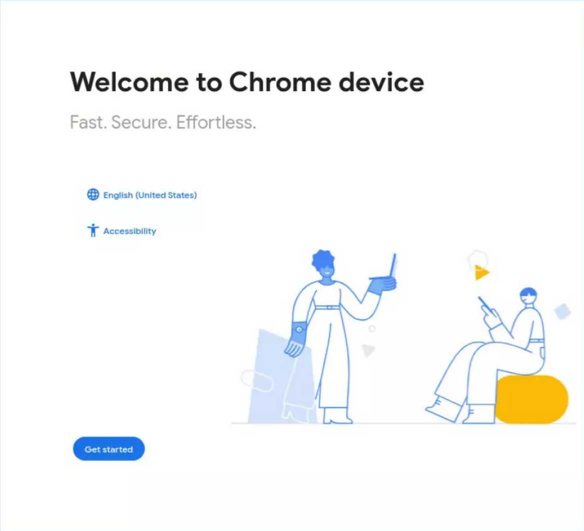


Reset this Chrome device

A restart is required to begin the Powerwash process. After restart you will be asked to confirm that you want to proceed. Learn more

Step 4

❱ It's worth reiterating that going ahead with a Powerwash will destroy all the files on the Chromebook, and wipe any users that are setup to use it. It will revert back to the state you bought it in, so you'll need to create a new account (or use the same credentials as before) to use the Chromebook again.



Welcome to Chrome device

Fast. Secure. Effortless.

Improving Your Google Security

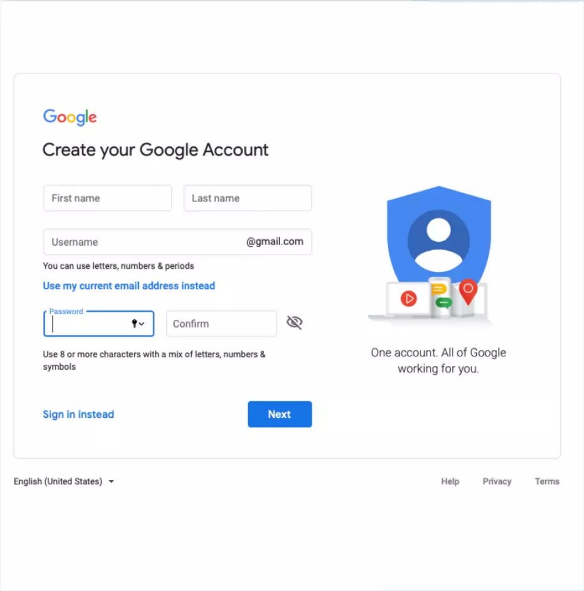
Keeping yourself and your family safe whilst using your Google apps is just as important as it is when you are sharing your details and your files online. That said it doesn't need to be difficult. While using the Internet and social networks can have its problems, you can reduce them to a minimal level by following a few simple pieces of advice.

Online Passwords

If you are anything like us, the number of passwords that you need to remember grows on an almost daily basis and because of this, it can be tempting to use the same or similar passwords for several different websites. This is a bad idea, particularly if your chosen password is something easy to guess such as your name or date of birth. Here are a few tips to consider when creating passwords.

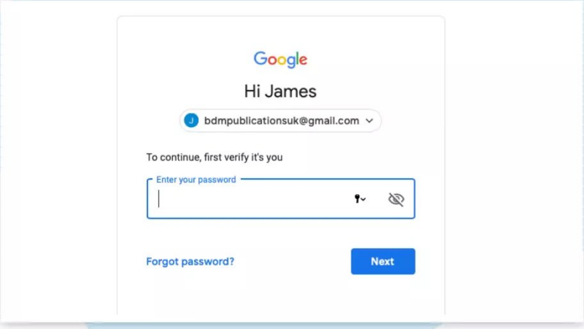
Keep them Unique

› Having a unique password for each website you are required to log in to is a very good idea, particularly for things like email and online banking. Although security on a banking website is likely to be very good, if you use the same password on a website with less stringent security, you risk it being compromised on one and used to gain access to the other. It is not unusual for criminals to harvest passwords from a weak website and then randomly try them on more secure sites.


Google
Create your Google Account
First name
Last name
Username
@gmail.com
You can use letters, numbers & periods
Use my current email address instead
Password
Confirm
Use 8 or more characters with a mix of letters, numbers & symbols
Sign in instead
Next
One account. All of Google working for you.
English (United States)
Help
Privacy
Terms

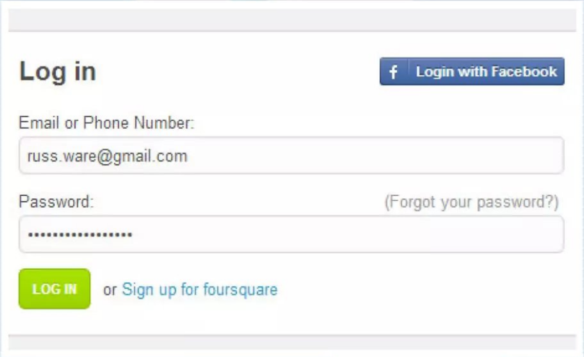
Keep them Random

› Try to avoid using anything that is easy to guess, including personal information like your name, date of birth or address. These things are all very easy to discover and often the first things someone will try to get into your accounts. Also avoid, if possible, using real words or sequential strings of numbers, e.g. 123456789.


Google
Hi James
bdmpublicationsuk@gmail.com
To continue, first verify it's you
Enter your password
Forgot password?
Next

The Longer, the Better

› Short passwords are much easier to crack than long ones, so be sure to avoid anything less than eight characters and, if possible, go for something ten characters long at least. There are 4000 times more possible combinations of ten letters and numbers, than there are for eight letters and numbers. Most good websites require at least eight character passwords nowadays.

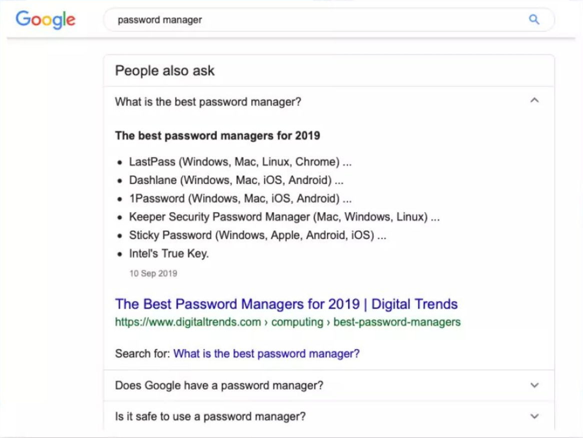

Log in
Login with Facebook
Email or Phone Number:
russ.ware@gmail.com
Password:
(Forgot your password?)
•••••••••••••••••
LOG IN
or Sign up for foursquare

Mix it Up

❱ Once you start adding in symbols and mixed case letters, along with numbers, into your passwords, the possible variations rise to over six quadrillion (for an eight character password). The password A1z7yDbP is many thousands of times more secure than a1z7ydbp.

Use a Password Manager

❱ For most people, keeping a written list of their passwords is perfectly okay as long as you make sure that it is not left in plain sight on your desk, etc. Even keeping a text document on your computer with your passwords listed is not usually a risk. Just don't call the file 'Passwords' and leave in on the desktop. A much safer way, however, is to use a good Password Manager. These simple bits of software let you store your passwords in a locked file on your computer. Just as long as you have a very good password to get into the manager, your other passwords will be safe. You then only need to remember one password, instead of 10 or 20.



People also ask

What is the best password manager?

The best password managers for 2019

- LastPass (Windows, Mac, Linux, Chrome) ...
- Dashlane (Windows, Mac, iOS, Android) ...
- 1Password (Windows, Mac, iOS, Android) ...
- Keeper Security Password Manager (Mac, Windows, Linux) ...
- Sticky Password (Windows, Apple, Android, iOS) ...
- Intel's True Key.

10 Sep 2019

The Best Password Managers for 2019 | Digital Trends
https://www.digitaltrends.com › computing › best-password-managers

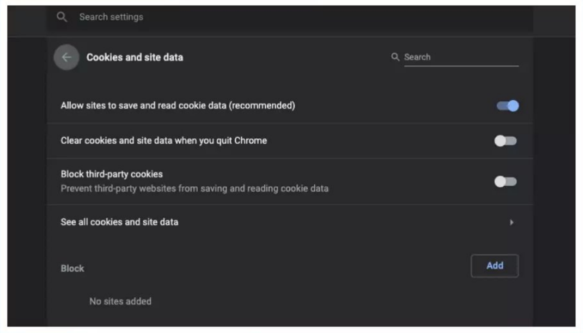
Search for: What is the best password manager?

Does Google have a password manager?

Is it safe to use a password manager?

Enable/Disable Cookies in Chrome

❱ To disable cookies in Chrome web browser, click the Three dots icon or Menu button in the top right corner of the browser window. Select Settings, scroll to the bottom and click Advanced settings. Now click Site settings, in the Privacy section, and then Cookies.



Allow sites to save and read cookie data (recommended)

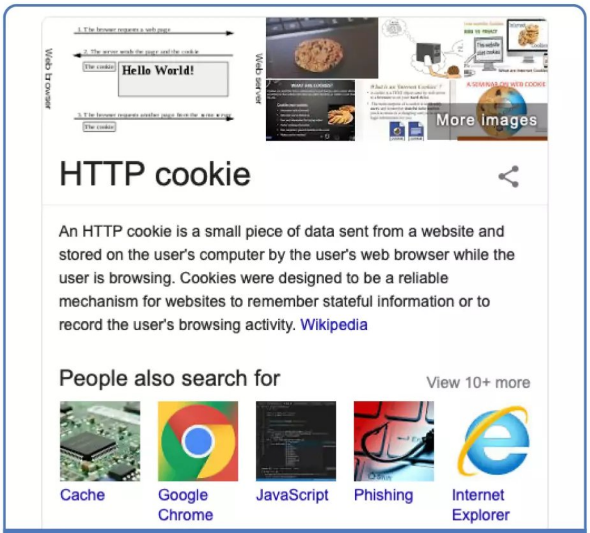
Clear cookies and site data when you quit Chrome

Block third-party cookies
Prevent third-party websites from saving and reading cookie data

See all cookies and site data

Block

No sites added



HTTP cookie

An HTTP cookie is a small piece of data sent from a website and stored on the user's computer by the user's web browser while the user is browsing. Cookies were designed to be a reliable mechanism for websites to remember stateful information or to record the user's browsing activity. Wikipedia

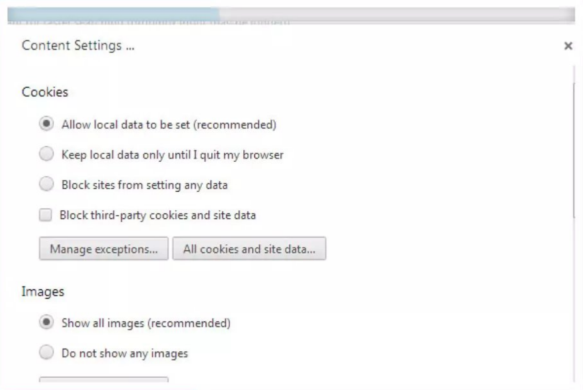
People also search for

What are Cookies?

Cookies (or HTML Cookies) are small files used by websites to recognise individual users (or rather, recognise their computer). When you visit a website, a cookie is stored in a temporary folder on your computer. When you next visit that site, the cookie will be checked for. Different sites use cookies to store different information but a good example is information in a form being automatically filled when visiting a site you have used recently to order something.

Almost all modern browsers, including Internet Explorer, Chrome and Safari, allow you to block cookies from being downloaded. However, it is worth remembering that many websites now need cookies to work properly, and so blocking them could mean your browsing experience is a frustrating one. Cookies are nothing to be afraid of, they are simply used to make the Internet work better.

❱ Select Allow local data to be set to allow both first-party and third-party cookies. If you only want to accept first-party cookies, check the box next to "Block all third-party cookies without exception."



Cookies

● Allow local data to be set (recommended)

○ Keep local data only until I quit my browser

○ Block sites from setting any data

☐ Block third-party cookies and site data

Images

● Show all images (recommended)

○ Do not show any images

Cyber Bullying

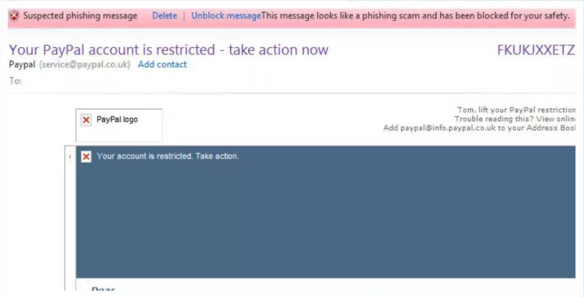
Sadly, bullying isn't confined to the playground or classroom any more. Cyber bullying is when a child, or even an adult, is bullied via text message, email, social networks or other online means.

The best way to deal with a cyber bully on a social network is to simply block that person, or not accept the friend request of someone who bullies you in real life. Although it may be tempting to reply to rude or abusive comments, etc. it is usually better to just ignore the person. In some cases, bullies have created fake accounts on social networks, pretending to be their victim. If you discover someone has created an account pretending to be you, report it immediately to the network's administrators. There is usually a Report button on the user profile page.

What is Phishing?

Phishing is the process of trying to find private information such as PIN numbers, passwords and usernames by trickery. Sometimes spammers create fake websites that look like the Facebook login page. When you enter your email and password on one of these pages, the spammer records your information and keeps it.

When someone has been phished, their account will often start automatically sending messages or links to a large number of their friends. These messages or links are often advertisements telling friends to check out videos or products. If you think your friend's account was phished, tell them to change their password and run anti-virus software on their computer.



Suspected phishing message This message looks like a phishing scam and has been blocked for your safety.

Your PayPal account is restricted - take action now FKUKJXXETZ

Paypal (service@paypal.co.uk)

Tom, lift your PayPal restriction
Trouble reading this? View onlin
Add paypal@info.paypal.co.uk to your Address Boo

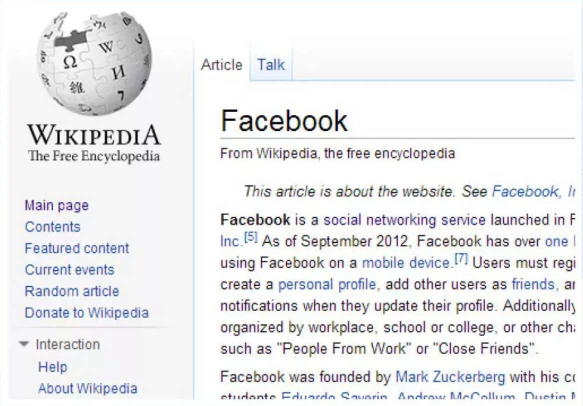
Your account is restricted. Take action.

Social Networks – Advice for Parents

Being parents ourselves, we understand the pressure that many people feel to let their children use the Internet and social networks in particular. Many social networking sites, including Facebook, don't allow children under 13 years of age to have accounts. Unfortunately there is little they can do to stop a child below that age entering false details. Rather than a blanket ban on using the Internet and social networks, and potentially have your child visit them behind your back, perhaps a better way to keep your child safe online is to understand the dangers yourself and make sure your children understand them as well.

Do Some Research

› Hopefully, if you are reading this, you already want to learn more about social networking and networks. This guide is a great place to start increasing your understanding of what you can do (and therefore what your child can do) on sites such as Facebook, Twitter and Google+. Read as much as you can about the networks your children use and remember that one of the best sources of information is often the children themselves.



Facebook

From Wikipedia, the free encyclopedia

This article is about the website. See Facebook, I

Facebook is a social networking service launched in F
Inc.[5] As of September 2012, Facebook has over one
using Facebook on a mobile device.[7] Users must regi
create a personal profile, add other users as friends, a
notifications when they update their profile. Additionally
organized by workplace, school or college, or other ch
such as "People From Work" or "Close Friends".

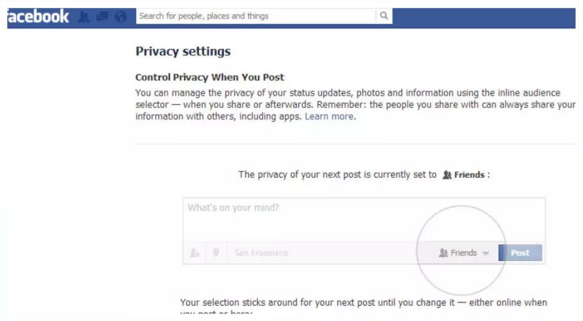
Facebook was founded by Mark Zuckerberg with his c

Get Involved

› Take the next step and create an account for yourself on the social networks your child uses. This not only helps you to understand how things work and what features could be a potential problem but it also allows you to more easily see what your child is doing on there. You will be far better informed when asking questions about the site, than if you simply read about it.

Privacy Settings

Nearly all the well known social networking sites offer several levels of privacy settings. Ensure your child selects the strongest privacy setting available when they create their account. This will help to make sure that their personal information is only seen by people they want to share it with. Be aware, however, that some sites are totally open to the public.



Privacy settings

Control Privacy When You Post

You can manage the privacy of your status updates, photos and information using the inline audience selector — when you share or afterwards. Remember: the people you share with can always share your information with others, including apps. Learn more.

The privacy of your next post is currently set to **Friends** :

Your selection sticks around for your next post until you change it — either online when

acebook
Search for people, places and things
What's on your mind?
San Francisco
Friends
Post

Internet Safety Tips

- Make sure that your child doesn't publish personal information like their location, email address, phone number or date of birth.

- Make sure they are very careful about what images and messages they post, even among trusted friends: once they are online they can be shared widely and are extremely difficult to get removed.

Facebook helps you connect and share with the people in your life.

Create an account

It's free and always will be.

Birthday: 1 May 1994

By clicking Sign Up, you agree to our Terms. Learn how we collect, use and share your data in our Data Policy and how we use cookies and similar technology in our Cookie Policy. You may receive SMS notifications from us and can opt out at any time.

facebook
Email or Phone
Password
Log In
Forgotten account?
First name
Surname
Mobile number or email address
New password
Why do I need to provide my date of birth?
Female
Male
Sign Up
Create a Page for a celebrity, band or business.
English (UK) Polski Español Français (France) Italiano Lietuvių Română 中文(简体) Português (Brasil) Deutsch العربية +

- Encourage your child to talk to you if they come across anything they find offensive or upsetting. Keep a record of anything abusive or offensive they've received and report any trouble to the site management: most sites have a simple reporting procedure, normally activated by clicking on a link on the page.

- If your child makes an online friend and wants to meet up with them in real life, you should go along with them to check the person is who they say they are.

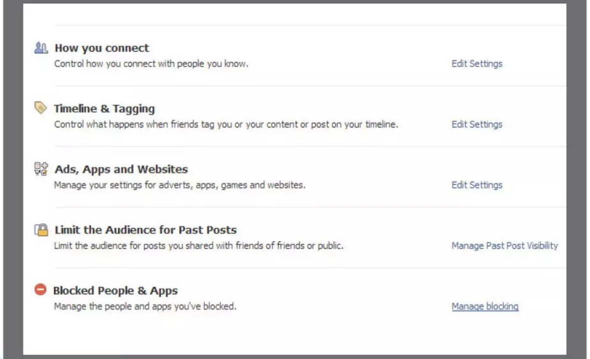
- Tell them to be aware of online scams. Offers which seem too good to be true usually are. Make them aware also that clicking links they are unsure about can be unwise.

Blocking People on Facebook

There may be a time when you want to block another Facebook user. There are several reasons why you might want to do this, from unwanted messages and rude status updates, to phishing attempts or spam.

Step 1

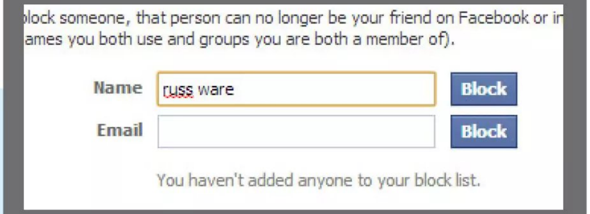
Click on the account menu at the top of your profile and select Privacy Settings. Scroll down to Blocked People and Apps and click Manage Blocking.



How you connect	Control how you connect with people you know.	Edit Settings
Timeline & Tagging	Control what happens when friends tag you or your content or post on your timeline.	Edit Settings
Ads, Apps and Websites	Manage your settings for adverts, apps, games and websites.	Edit Settings
Limit the Audience for Past Posts	Limit the audience for posts you shared with friends of friends or public.	Manage Past Post Visibility
Blocked People & Apps	Manage the people and apps you've blocked.	Manage blocking

Step 2

Enter the name or email address of the person you want to block and click Block. People will not be notified when you block them.



lock someone, that person can no longer be your friend on Facebook or in
ames you both use and groups you are both a member of).

Name: russ ware

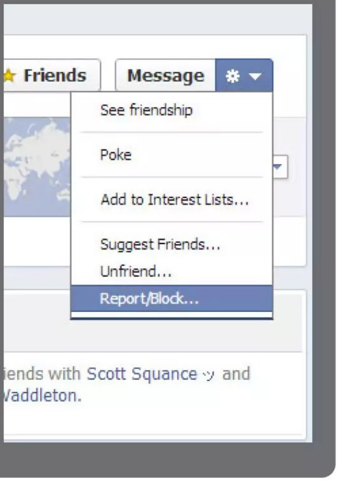
Email:

You haven't added anyone to your block list.

Block
Block

Step 3

If you can't find someone using this method, try going to the person's profile (timeline) and selecting Report/Block This Person from the drop-down menu at the top of the page.



iends with Scott Squance and
Vaddleton.

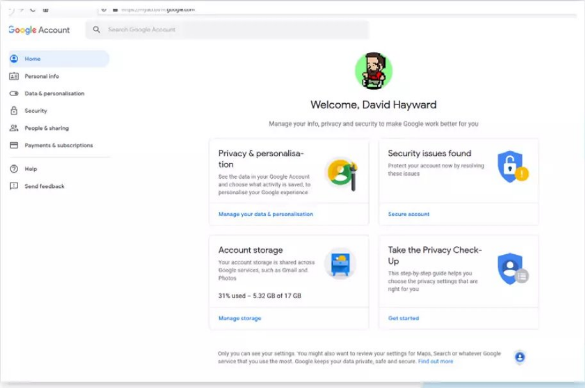
Friends
Message
See friendship
Poke
Add to Interest Lists...
Suggest Friends...
Unfriend...
Report/Block...

Protecting Your Privacy on Google

Online privacy is an extremely important issue when it comes to using your Google apps. Google has included a comprehensive privacy tool to help you take control of, and monitor, how the company uses your information. This guide will reinforce your privacy rules when using Google.

Step 1

❱ Start by opening your main Google Accounts page, this can be accessed by entering https://myaccount.google.com into a browser. From the main account home page, you're able to check on the current levels of privacy, your information and security.



Welcome, David Hayward

Manage your info, privacy and security to make Google work better for you

Privacy & personalisation

See the data in your Google Account and choose what activity is saved, to personalise your Google experience

Manage your data & personalisation

Security issues found

Protect your account now by resolving these issues

Secure account

Account storage

Your account storage is shared across Google services, such as Gmail and Photos

31% used – 5.32 GB of 17 GB

Manage storage

Take the Privacy Check-Up

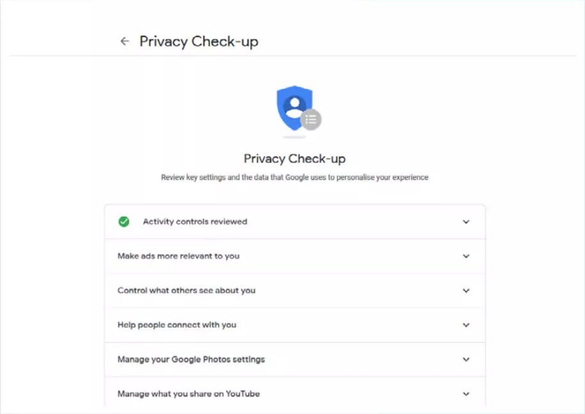
This step-by-step guide helps you choose the privacy settings that are right for you

Get started

Only you can see your settings. You might also want to review your settings for Maps, Search or whatever Google service that you use the most. Google keeps your data private, safe and secure. Find out more

Step 2

❱ The Take the Privacy Check-Up box, located in the lower right of the four available boxes, is a good place to start. Simply click on the Get Started link, at the bottom of the box, to initiate a step-by-step guide on helping you choose the right privacy settings.



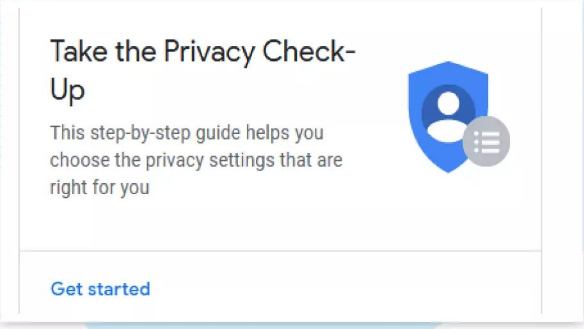
Privacy Check-up

Review key settings and the data that Google uses to personalise your experience

- Activity controls reviewed
- Make ads more relevant to you
- Control what others see about you
- Help people connect with you
- Manage your Google Photos settings
- Manage what you share on YouTube

Step 3

❱ The Privacy Check-Up section is broken down into several sub-categories, offering you the chance to review the key settings that determine how Google controls its activity toward you, what ads are displayed, how others will connect to you, what Google Photo settings are available and what you share on YouTube. Click the YouTube category, for example.



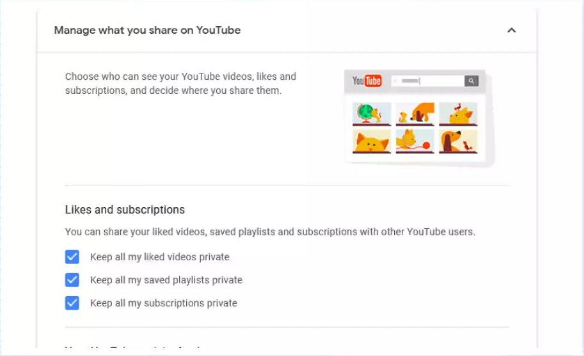
Take the Privacy Check-Up

This step-by-step guide helps you choose the privacy settings that are right for you

Get started

Step 4

❱ The category options are displayed as tick boxes, so, using the YouTube category as the example, you're able to control how your YouTube video likes, saved playlists and subscriptions remain private, or are available for others to view when they click on your YouTube/Google account. Read each element of the categories carefully to enhance or lower your online privacy.



Manage what you share on YouTube

Choose who can see your YouTube videos, likes and subscriptions, and decide where you share them.

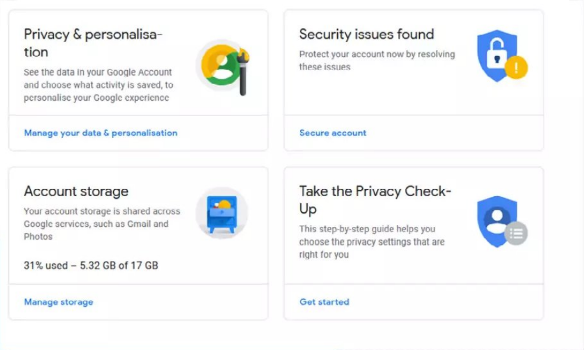
Likes and subscriptions

You can share your liked videos, saved playlists and subscriptions with other YouTube users.

☑ Keep all my liked videos private
☑ Keep all my saved playlists private
☑ Keep all my subscriptions private

Step 5

❱ Going back to the main Google Account home page, by first clicking the back arrow and then Home on the left column, take a moment to look through the other options available. Check on the Privacy & Personalisation box; click the Manage your Data & Personalisation link in the bottom of the box.



Privacy & personalisation
See the data in your Google Account and choose what activity is saved, to personalise your Google experience

Security issues found
Protect your account now by resolving these issues

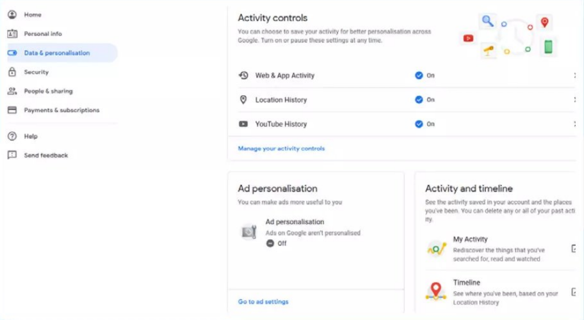
Account storage
Your account storage is shared across Google services, such as Gmail and Photos
31% used – 5.32 GB of 17 GB

Take the Privacy Check-Up
This step-by-step guide helps you choose the privacy settings that are right for you

Manage your data & personalisation
Secure account
Manage storage
Get started

Step 6

❱ The Data & Personalisation category is quite expansive and covers a lot of the content that transpires between you and Google's many services and apps. Each area within this category can be expanded further, such as Web & App Activity, Location History and so on. It's important to take the time to trawl through these sections to fine-tune your privacy settings.



Home
Personal info
Data & personalisation
Security
People & sharing
Payments & subscriptions
Help
Send feedback

Activity controls
You can choose to save your activity for better personalisation across Google. Turn on or pause these settings at any time.

Web & App Activity: On
Location History: On
YouTube History: On

Manage your activity controls

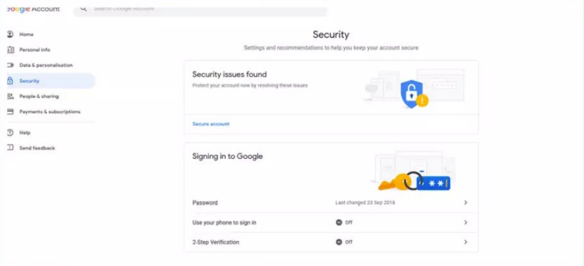
Ad personalisation
You can make ads more useful to you
Ad personalisation
Ads on Google aren't personalised
Off

Go to ad settings

Activity and timeline
See the activity saved in your account and the places you've been. You can delete any or all of your past activity.
My Activity
Rediscover the things that you've searched for, read and watched
Timeline
See where you've been, based on your Location History

Step 7

❱ To the left you'll see the quick access column, where you're able to navigate back to the Account Home page; click on the Security link. This will open the Security page where, in the event of someone gaining access to your Google password, you're able to lock down your account. Here you can opt for 2-Step Verification, create an Account recovery option and protect your account and its privacy.



oogle Account
Home
Personal info
Data & personalisation
Security
People & sharing
Payments & subscriptions
Help
Send feedback

Security
Settings and recommendations to help you keep your account secure

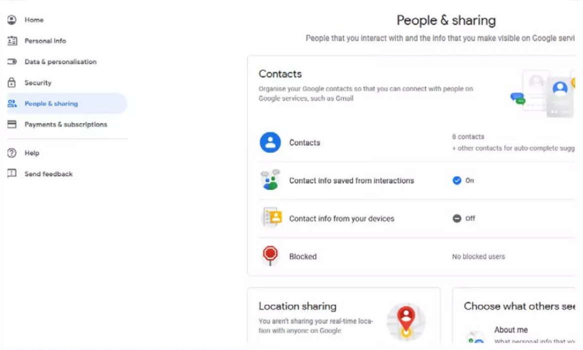
Security issues found
Protect your account now by resolving these issues

Secure account

Signing in to Google
Password: Last changed 23 Sep 2018
Use your phone to sign in: Off
2-Step Verification: Off

Step 8

❱ The People & Sharing option, found via the left-hand column again, is also worth investigating. In here, you're able to define your contacts, block any users and, most importantly, manage your location sharing, as well as choose what personal information about you is visible to others across the Google services.



Home
Personal info
Data & personalisation
Security
People & sharing
Payments & subscriptions
Help
Send feedback

People & sharing
People that you interact with and the info that you make visible on Google servi

Contacts
Organise your Google contacts so that you can connect with people on Google services, such as Gmail

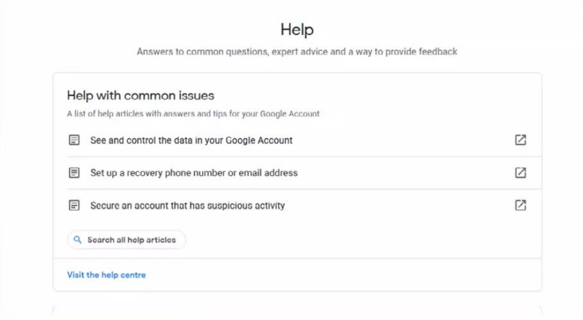
Contacts: 8 contacts + other contacts for auto-complete sugg
Contact info saved from interactions: On
Contact info from your devices: Off
Blocked: No blocked users

Location sharing
You aren't sharing your real-time location with anyone on Google

Choose what others se
About me

Step 9

❱ When dealing with your privacy via Google's apps and services there's a lot to take in, which isn't surprising considering the reach Google has across the Internet as a whole. If you ever become confused over any questions, or simply don't know where to turn next, the Help option will walk you through common issues and offer guided steps on how to proceed.



Help
Answers to common questions, expert advice and a way to provide feedback

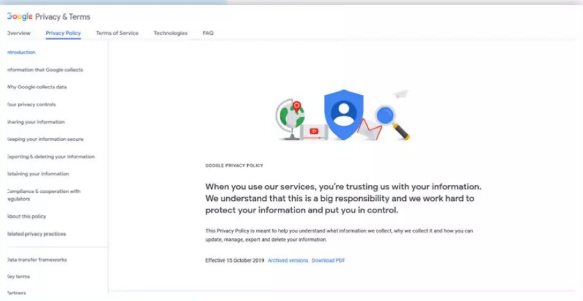
Help with common issues
A list of help articles with answers and tips for your Google Account

- See and control the data in your Google Account
- Set up a recovery phone number or email address
- Secure an account that has suspicious activity

Search all help articles
Visit the help centre

Step 10

❱ One final aspect of privacy that's worth looking up is the Google Privacy & Terms. These are in a constant state of flux and will change depending on the laws of the country in which you're currently resident. Navigate to https://policies.google.com/privacy, to view the latest Google Privacy Policy and see how it affects you.



oogle Privacy & Terms
verview
Privacy Policy
Terms of Service
Technologies
FAQ
ntroduction
nformation that Google collects
Why Google collects data
our privacy controls
haring your information
eeping your information secure
xporting & deleting your information
etaining your information
ompliance & cooperation with
egulators
bout this policy
elated privacy practices
ata transfer frameworks
ey terms
artners

GOOGLE PRIVACY POLICY

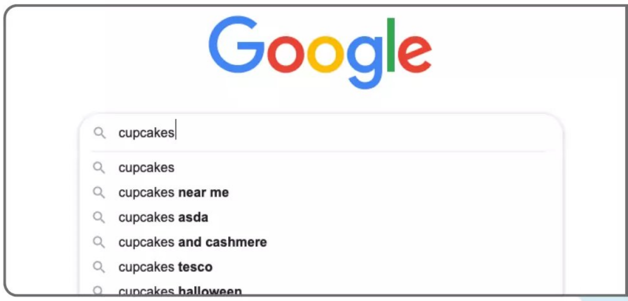
When you use our services, you're trusting us with your information. We understand that this is a big responsibility and we work hard to protect your information and put you in control.

This Privacy Policy is meant to help you understand what information we collect, why we collect it and how you can update, manage, export and delete your information.

Effective 15 October 2019 Archived versions Download PDF

Improving Your Google Searches

Google has the ability to search through billions of pages to supply you with the most relevant results for any search you desire. Google has different versions for different countries and, while they all work in basically the same way, by using the version for your home country you can be sure of both local and international results.



cupcakes

cupcakes
cupcakes **near me**
cupcakes **asda**
cupcakes **and cashmere**
cupcakes **tesco**
cupcakes **halloween**

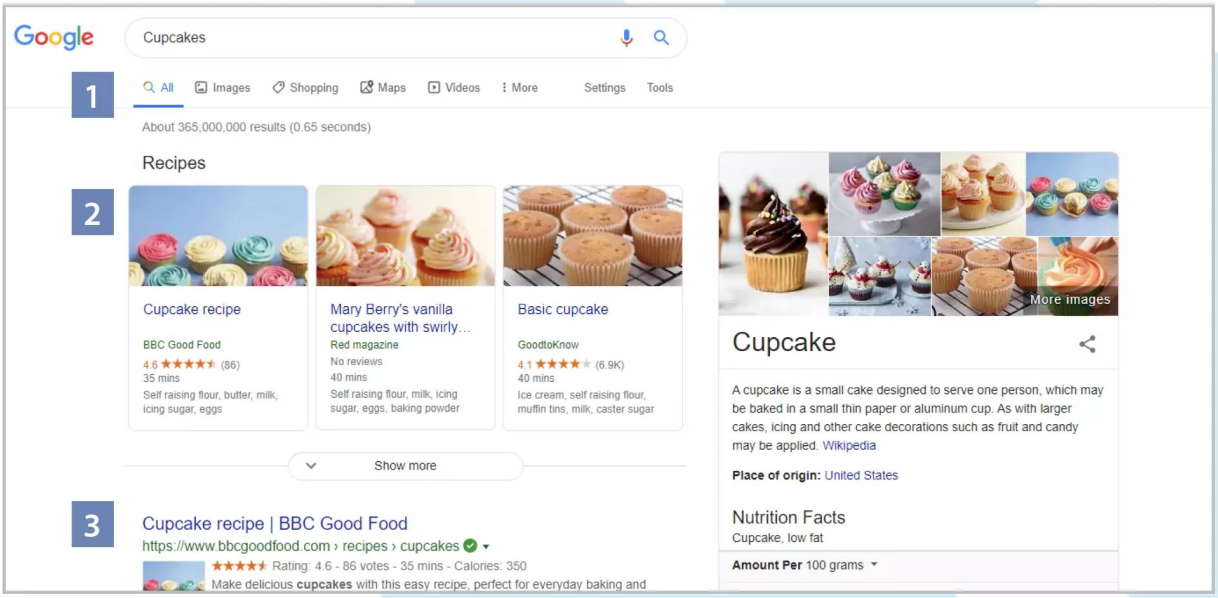
Google Search

Searching with Google is easy! You simply enter your search term, e.g. "cupcake recipes", on the Google page for your country and click the search button. Google will then display the results of the search in order of relevance. There are, however, several ways to refine and target your search for even better results.

Understanding Google Search Results

When you perform a search on Google the results are split into two categories: Paid and Organic results. Paid results can be thought of more like adverts, with their position on the results page determined by how much the advertiser has paid. The organic results are those which are most relevant, respected or popular for your search term.

1 Search Options **2 Paid Results** **3 Organic Results**



About 365,000,000 results (0.65 seconds)

Recipes

Cupcake recipe
BBC Good Food
4.6 ★★★★★ (86)
35 mins
Self raising flour, butter, milk, icing sugar, eggs

Mary Berry's vanilla cupcakes with swirly…
Red magazine
No reviews
40 mins
Self raising flour, milk, icing sugar, eggs, baking powder

Basic cupcake
GoodtoKnow
4.1 ★★★★★ (6.9K)
40 mins
Ice cream, self raising flour, muffin tins, milk, caster sugar

Cupcake recipe | BBC Good Food
https://www.bbcgoodfood.com › recipes › cupcakes
★★★★★ Rating: 4.6 - 86 votes - 35 mins - Calories: 350
Make delicious **cupcakes** with this easy recipe, perfect for everyday baking and

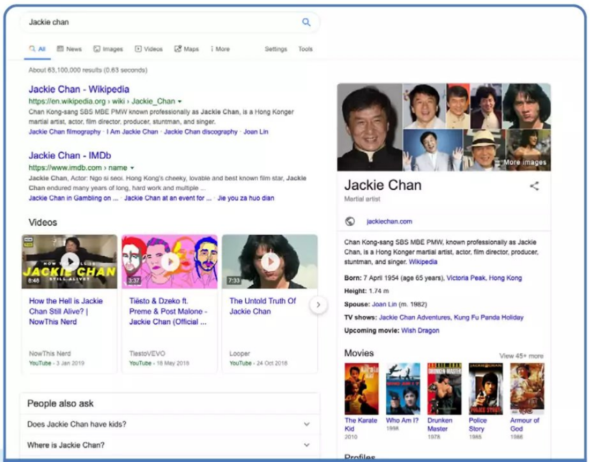
Cupcake

A cupcake is a small cake designed to serve one person, which may be baked in a small thin paper or aluminum cup. As with larger cakes, icing and other cake decorations such as fruit and candy may be applied. Wikipedia

Place of origin: United States

Nutrition Facts
Cupcake, low fat

Amount Per 100 grams



About 63,100,000 results (0.63 seconds)

Jackie Chan - Wikipedia
https://en.wikipedia.org › wiki › Jackie_Chan
Chan Kong-sang SBS MBE PMW known professionally as Jackie Chan, is a Hong Konger martial artist, actor, film director, producer, stuntman, and singer.
Jackie Chan filmography · I Am Jackie Chan · Jackie Chan discography · Joan Lin

Jackie Chan - IMDb
https://www.imdb.com › name
Jackie Chan, Actor: Ngo si seoi. Hong Kong's cheeky, lovable and best known film star, Jackie Chan endured many years of long, hard work and multiple ...
Jackie Chan in Gambling on ... · Jackie Chan at an event for ... · Jie you za huo dian

Videos

How the Hell is Jackie Chan Still Alive? | NowThis Nerd
NowThis Nerd
YouTube · 3 Jan 2019

Tiësto & Dzeko ft. Preme & Post Malone - Jackie Chan (Official ...
TiestoVEVO
YouTube · 18 May 2018

The Untold Truth Of Jackie Chan
Looper
YouTube · 24 Oct 2018

People also ask
Does Jackie Chan have kids?
Where is Jackie Chan?

Jackie Chan
Martial artist
jackiechan.com

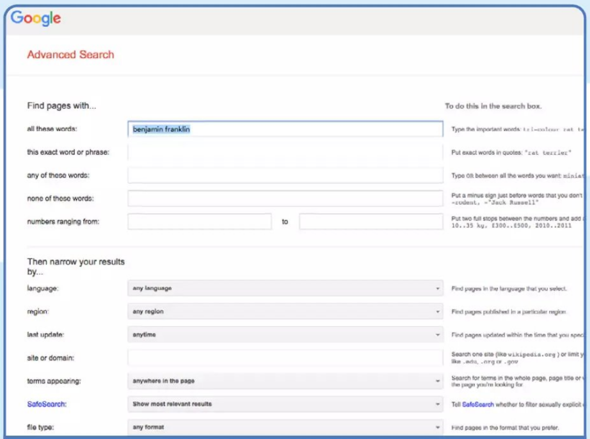
Chan Kong-sang SBS MBE PMW, known professionally as Jackie Chan, is a Hong Konger martial artist, actor, film director, producer, stuntman, and singer. Wikipedia

Born: 7 April 1954 (age 65 years), Victoria Peak, Hong Kong
Height: 1.74 m
Spouse: Joan Lin (m. 1982)
TV shows: Jackie Chan Adventures, Kung Fu Panda Holiday
Upcoming movie: Wish Dragon

Movies
View 45+ more
The Karate Kid 2010
Who Am I? 1998
Drunken Master 1978
Police Story 1985
Armour of God 1986

The Knowledge Graph

Certain search terms (people, places or animals, for example) will activate the Google Knowledge Graph. This boxout, shown on the left of the standard search results, highlights facts, photos and other snippets of information about your search. Use this section to find quick information and facts about the subject or to start exploring related subjects. Knowledge Graph results are gathered from a variety of sources, including Wikipedia, World Bank, Freebase and Weather Underground, to name but a few.



Advanced Search

Find pages with...
To do this in the search box.

all these words: benjamin franklin — Type the important words: tri-colour rat t
this exact word or phrase: — Put exact words in quotes: "rat terrier"
any of these words: — Type OR between all the words you want: miniat
none of these words: — Put a minus sign just before words that you don't -rodent, -"Jack Russell"
numbers ranging from: to — Put two full stops between the numbers and add 10..35 kg, £300..£500, 2010..2011

Then narrow your results by...

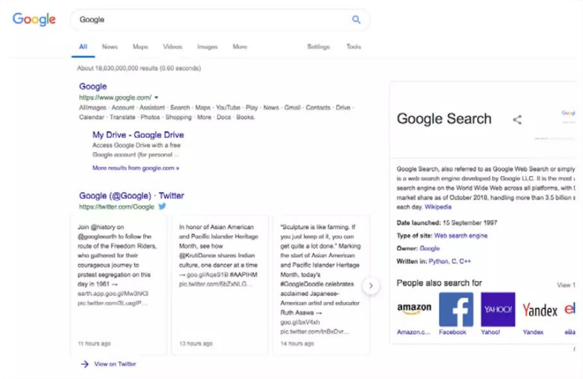
language: any language — Find pages in the language that you select.
region: any region — Find pages published in a particular region.
last update: anytime — Find pages updated within the time that you spec
site or domain: — Search one site (like wikipedia.org) or limit y like .edu, .org or .gov
terms appearing: anywhere in the page — Search for terms in the whole page, page title or the page you're looking for.
SafeSearch: Show most relevant results — Tell SafeSearch whether to filter sexually explicit
file type: any format — Find pages in the format that you prefer.

Advanced Search

After searching, while on the results page, notice the Settings link under the search bar. Clicking this allows you to select Advanced Search from the dropdown menu. On the advanced search screen you can refine your search even further so that the results only show pages which feature all the words in your search term, or by country and language. Once you have selected your advanced search options, scroll to the bottom of the page and click the blue Advanced Search button.

Searching Images and Videos

As well as being able to search for text in web pages, you can also search for images and videos amongst other things.



About 18,630,000,000 results (0.60 seconds)

Google
https://www.google.com/
Allmages · Account · Assistant · Search · Maps · YouTube · Play · News · Gmail · Contacts · Drive · Calendar · Translate · Photos · Shopping · More · Docs · Books.

My Drive - Google Drive
Access Google Drive with a free Google account (for personal ...
More results from google.com »

Google (@Google) · Twitter
https://twitter.com/Google

Join @history on @googleearth to follow the route of the Freedom Riders, who gathered for their courageous journey to protest segregation on this day in 1961 → earth.app.goo.gl/Mw3hK3 pic.twitter.com/3LuxgIP...
11 hours ago

In honor of Asian American and Pacific Islander Heritage Month, see how @KrutiDance shares Indian culture, one dancer at a time → goo.gl/AqeS1B #AAPIHM pic.twitter.com/6bZxNLG...
13 hours ago

"Sculpture is like farming. If you just keep at it, you can get quite a lot done." Marking the start of Asian American and Pacific Islander Heritage Month, today's #GoogleDoodle celebrates acclaimed Japanese-American artist and educator Ruth Asawa → goo.gl/bxV4xh pic.twitter.com/tnBxDvr...
14 hours ago

View on Twitter

Google Search

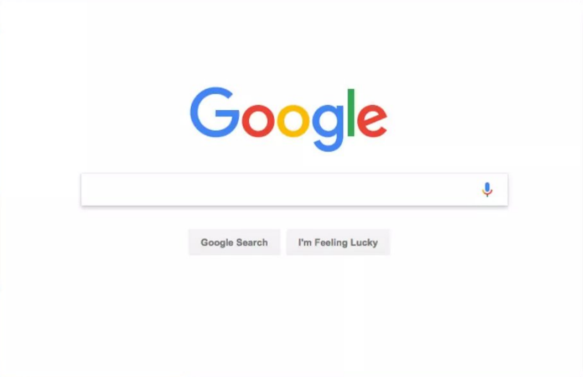
Google Search, also referred to as Google Web Search or simply is a web search engine developed by Google LLC. It is the most search engine on the World Wide Web across all platforms, with market share as of October 2018, handling more than 3.5 billion each day. Wikipedia

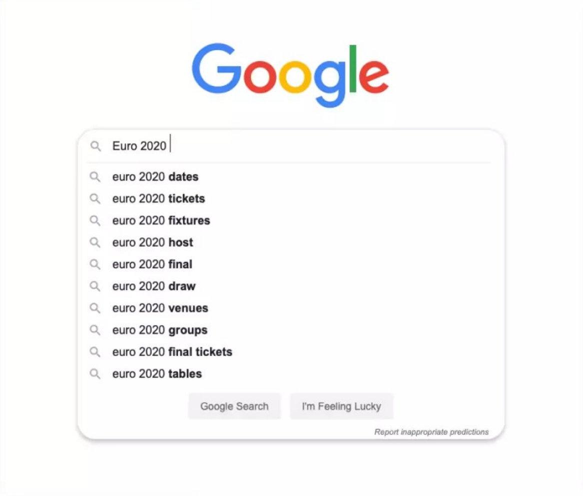
Date launched: 15 September 1997
Type of site: Web search engine
Owner: Google
Written in: Python, C, C++

People also search for
View 1
Amazon.c... Facebook Yahoo! Yandex eBa

Step 1

❱ Open the Google search page for your country in your Internet browser. To perform a standard search, type your search term in the box and click Google Search.



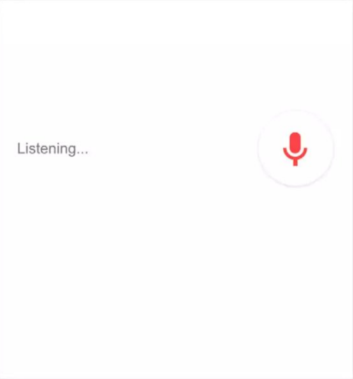


Euro 2020
euro 2020 **dates**
euro 2020 **tickets**
euro 2020 **fixtures**
euro 2020 **host**
euro 2020 **final**
euro 2020 **draw**
euro 2020 **venues**
euro 2020 **groups**
euro 2020 **final tickets**
euro 2020 **tables**

Searching Images and Videos cont.

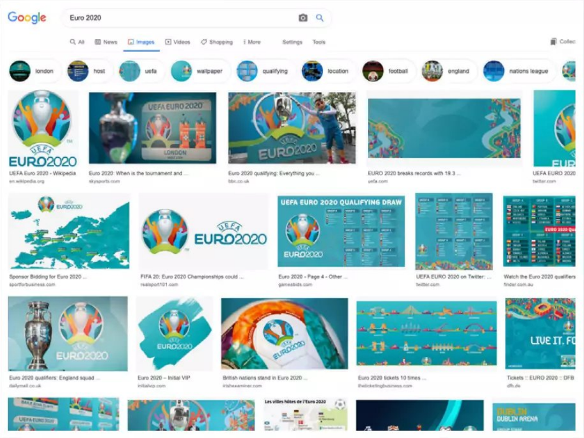
Step 2

❱ To perform a Voice search, using dictation, click the Microphone icon on the right side of the Search bar and then simply say the subject you wish to search for on this screen, your speech will appear on screen and the search will start.



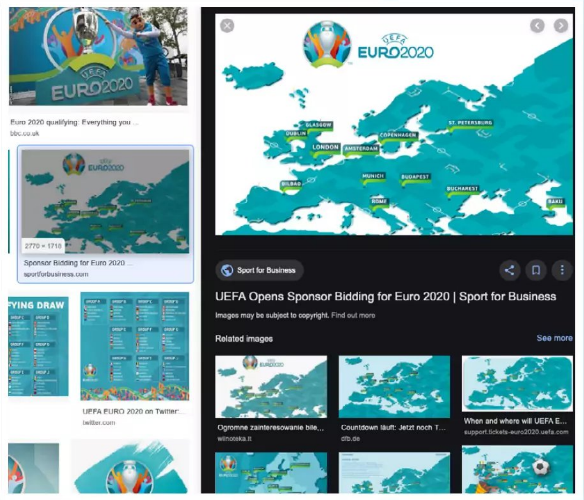
Step 3

❱ The results will now be displayed on screen. At the top of the results page there are several links including Maps, News and Images. Click on the Images link.


Google
Euro 2020
All
News
Images
Videos
Shopping
More
Settings
Tools
london
host
uefa
wallpaper
qualifying
location
football
england
nations league

Step 4

❱ Image results for the original search term will now be displayed. Move the mouse over any of the images to see a short description, image dimensions and other image details.



Euro 2020 qualifying: Everything you ...
bbc.co.uk

2770 × 1718
Sponsor Bidding for Euro 2020 ...
sportforbusiness.com

UEFA EURO 2020 on Twitter: ...
twitter.com

Sport for Business

UEFA Opens Sponsor Bidding for Euro 2020 | Sport for Business

Images may be subject to copyright. Find out more

Related images

See more

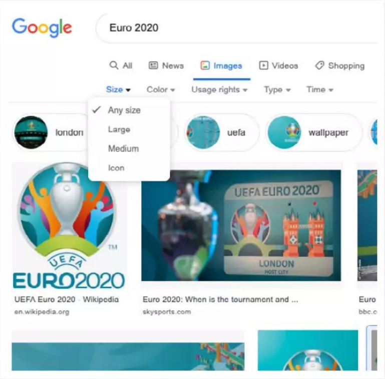
Ogromne zainteresowanie bile...
wilnoteka.lt

Countdown läuft: Jetzt noch T...
dfb.de

When and where will UEFA E...
support.tickets-euro2020.uefa.com

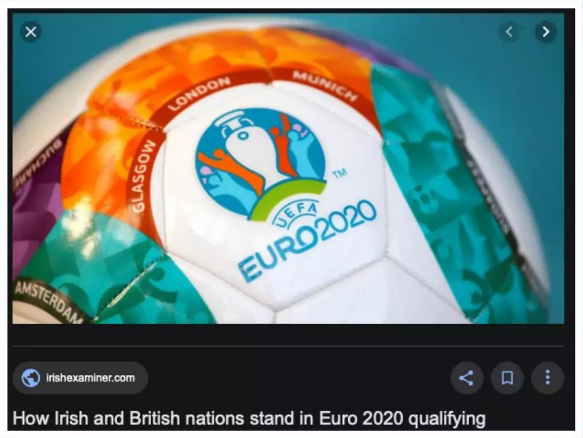
Step 5

❱ Alongside the search links (Web, Images, etc.) you will see a link for Search Tools. Clicking this will allow you to further refine your search by image size, date it was uploaded and image type.


Google
Euro 2020
All
News
Images
Videos
Shopping
Size
Color
Usage rights
Type
Time
✓ Any size
Large
Medium
Icon
london
uefa
wallpaper
UEFA Euro 2020 · Wikipedia
en.wikipedia.org
Euro 2020: When is the tournament and ...
skysports.com

Step 6

❱ Clicking on the image will open it at a larger size and also display a link that will allow you to open the web page where the image was found. Click the image again to close the preview.

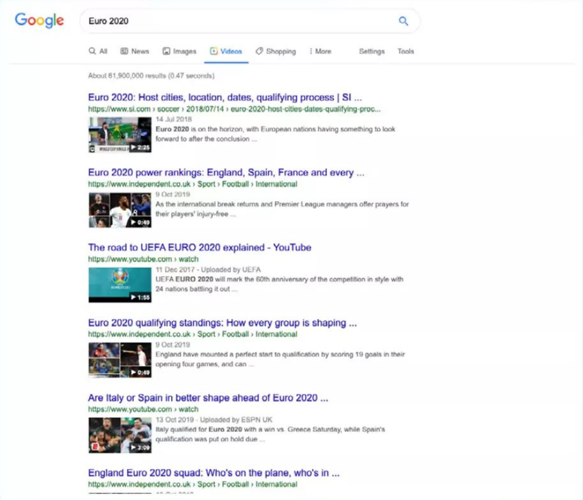


irishexaminer.com

How Irish and British nations stand in Euro 2020 qualifying

Step 7

❱ To search for videos instead of images, click the More link and then select Videos from the menu that drops down. Videos have their own search tools, including duration and quality.


Google
Euro 2020
All
News
Images
Videos
Shopping
More
Settings
Tools

About 61,900,000 results (0.47 seconds)

Euro 2020: Host cities, location, dates, qualifying process | SI ...
https://www.si.com › soccer › 2018/07/14 › euro-2020-host-cities-dates-qualifying-proc...
2:25
14 Jul 2018
Euro 2020 is on the horizon, with European nations having something to look forward to after the conclusion ...

Euro 2020 power rankings: England, Spain, France and every ...
https://www.independent.co.uk › Sport › Football › International
0:49
9 Oct 2019
As the international break returns and Premier League managers offer prayers for their players' injury-free ...

The road to UEFA EURO 2020 explained - YouTube
https://www.youtube.com › watch
1:55
11 Dec 2017 - Uploaded by UEFA
UEFA **EURO 2020** will mark the 60th anniversary of the competition in style with 24 nations battling it out ...

Euro 2020 qualifying standings: How every group is shaping ...
https://www.independent.co.uk › Sport › Football › International
0:49
9 Oct 2019
England have mounted a perfect start to qualification by scoring 19 goals in their opening four games, and can ...

Are Italy or Spain in better shape ahead of Euro 2020 ...
https://www.youtube.com › watch
3:09
13 Oct 2019 · Uploaded by ESPN UK
Italy qualified for **Euro 2020** with a win vs. Greece Saturday, while Spain's qualification was put on hold due ...

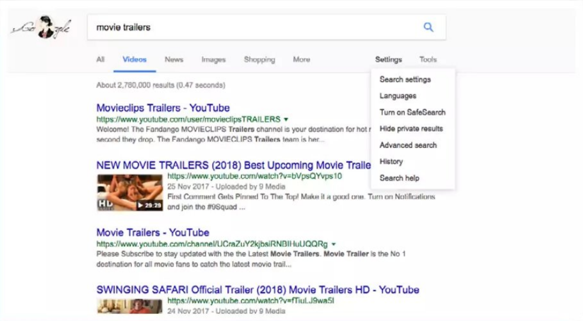
England Euro 2020 squad: Who's on the plane, who's in ...
https://www.independent.co.uk › Sport › Football › International

Safe Search

Google features a Safe Search option which allows you to select the age rating of the search results. This applies to web search results, as well as images, videos and books and can help to remove sexually explicit content. No filter is 100 per cent accurate, but Safe Search should help you avoid most of this type of material.

Step 1

› Perform a search and check the results. If there are websites listed that you think are inappropriate, click the Setting link in the top right beneath the search bar and select Search Settings.


movie trailers
All
Videos
News
Images
Shopping
More
Settings
Tools
Search settings
Languages
Turn on SafeSearch
Hide private results
Advanced search
History
Search help
HD
▶ 29:29

About 2,780,000 results (0.47 seconds)

Movieclips Trailers - YouTube
https://www.youtube.com/user/movieclipsTRAILERS ▾
Welcome! The Fandango MOVIECLIPS **Trailers** channel is your destination for hot r
second they drop. The Fandango MOVIECLIPS **Trailers** team is her...

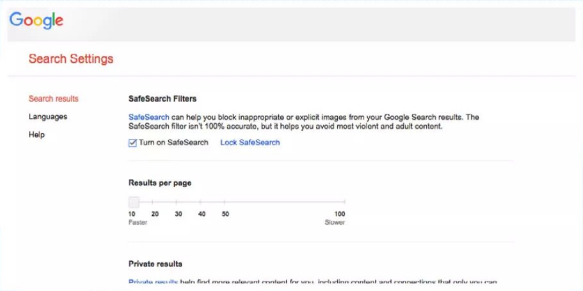
NEW MOVIE TRAILERS (2018) Best Upcoming Movie Traile
https://www.youtube.com/watch?v=bVpsQYvps10
25 Nov 2017 - Uploaded by 9 Media
First Comment Gets Pinned To The Top! Make it a good one. Turn on Notifications and join the #9Squad ...

Movie Trailers - YouTube
https://www.youtube.com/channel/UCraZuY2kjbsiRNBIHuUQQRg ▾
Please Subscribe to stay updated with the the Latest **Movie Trailers**. **Movie Trailer** is the No 1 destination for all movie fans to catch the latest movie trail...

SWINGING SAFARI Official Trailer (2018) Movie Trailers HD - YouTube
https://www.youtube.com/watch?v=fTiuLJ9wa5I
24 Nov 2017 - Uploaded by 9 Media

Step 2

› At the top of the search settings screen you should see a Safe Search on/off link. Click the turn on Safe Search link to activate it. You can lock Safe Search on by selecting this option too.


Google
Search Settings
Search results
Languages
Help
10
20
30
40
50
100
Faster
Slower

SafeSearch Filters

SafeSearch can help you block inappropriate or explicit images from your Google Search results. The SafeSearch filter isn't 100% accurate, but it helps you avoid most violent and adult content.

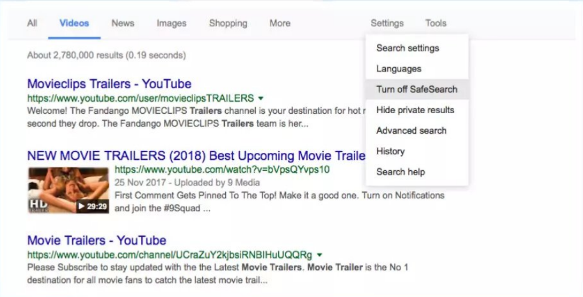
☑ Turn on SafeSearch   Lock SafeSearch

Results per page

Private results

Step 3

› If you want the page to display all results, regardless of content, DO NOT activate Safe Search. If you have changed your mind you can deactivate via the Settings link at the top of the page.


All
Videos
News
Images
Shopping
More
Settings
Tools
Search settings
Languages
Turn off SafeSearch
Hide private results
Advanced search
History
Search help
HD
▶ 29:29

About 2,780,000 results (0.19 seconds)

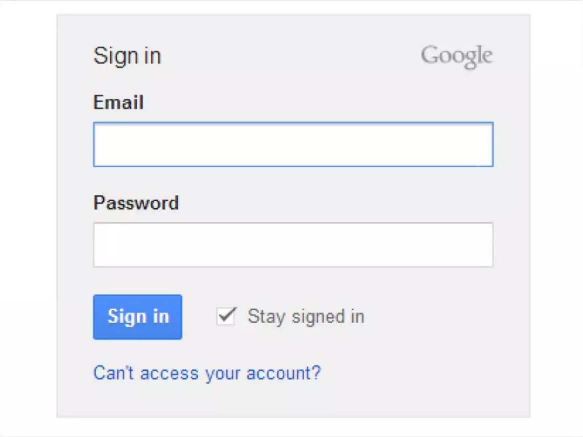
Movieclips Trailers - YouTube
https://www.youtube.com/user/movieclipsTRAILERS ▾
Welcome! The Fandango MOVIECLIPS **Trailers** channel is your destination for hot r
second they drop. The Fandango MOVIECLIPS **Trailers** team is her...

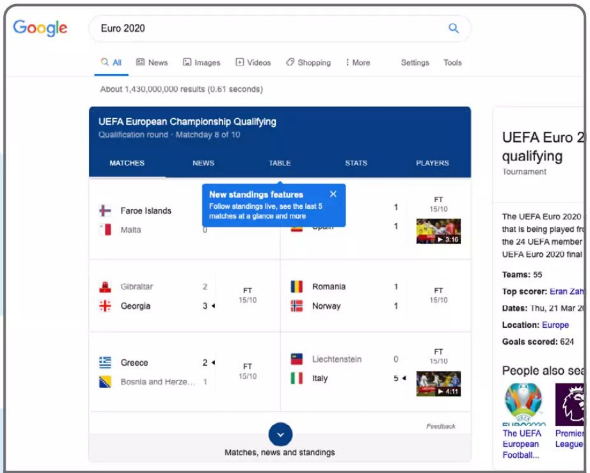
NEW MOVIE TRAILERS (2018) Best Upcoming Movie Traile
https://www.youtube.com/watch?v=bVpsQYvps10
25 Nov 2017 - Uploaded by 9 Media
First Comment Gets Pinned To The Top! Make it a good one. Turn on Notifications and join the #9Squad ...

Movie Trailers - YouTube
https://www.youtube.com/channel/UCraZuY2kjbsiRNBIHuUQQRg ▾
Please Subscribe to stay updated with the the Latest **Movie Trailers**. **Movie Trailer** is the No 1 destination for all movie fans to catch the latest movie trail...

Step 4

› Your browser should remember the setting when you next use Google search. If you want to make sure that the safe search setting is not changed, you will have to sign in to a Google account.


Sign in
Google
Email
Password
Sign in
Stay signed in
Can't access your account?


Google
All
News
Images
Videos
Shopping
More
Settings
Tools
MATCHES
NEWS
TABLE
STATS
PLAYERS
▶ 3:16
▶ 4:11
Feedback
Matches, news and standings

Euro 2020

About 1,430,000,000 results (0.61 seconds)

UEFA European Championship Qualifying
Qualification round · Matchday 8 of 10

New standings features
Follow standings live, see the last 5 matches at a glance and more

Faroe Islands Malta	 0		 	1 1	FT 15/10
Gibraltar Georgia	2 3 ◂	FT 15/10	Romania Norway	1 1	FT 15/10
Greece Bosnia and Herze...	2 ◂ 1	FT 15/10	Liechtenstein Italy	0 5 ◂	FT 15/10

UEFA Euro 2
qualifying
Tournament

The UEFA Euro 2020
that is being played fr
the 24 UEFA member
UEFA Euro 2020 final

Teams: 55
Top scorer: Eran Zah
Dates: Thu, 21 Mar 2
Location: Europe
Goals scored: 624

People also sea
The UEFA European Football...
Premie League

Instant Updates

Based upon your search results, you will receive additional information that is relevant to the subject. For this example we searched for a sports team and results also shows their latest fixtures and results.
Specific search results also contain a downward pointing arrow at the end of the web link, click to show these.

Cached: Google trawls the web and takes snapshots of each page. When you click Cached, you will see the web page as it looked when last indexed by Google. The "Cached" link won't appear for sites that haven't been indexed or for any sites whose owners requested that their content isn't cached.

Similar: Click Similar to see other websites that are related to that result.

Using Specialised Google Search

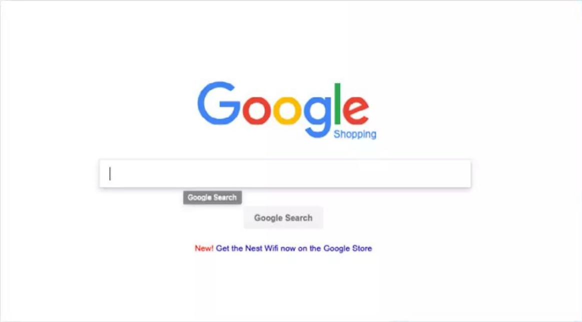
There are several specialised search tools, letting you cut through all the unwanted information and just see results from, for example, blogs, shopping sites or scholarly papers. You can access these search pages at any time from the Chrome browser or Google Home page.

Shopping Search

This feature allows you to search only shopping results for any term you enter into the search box on Google.

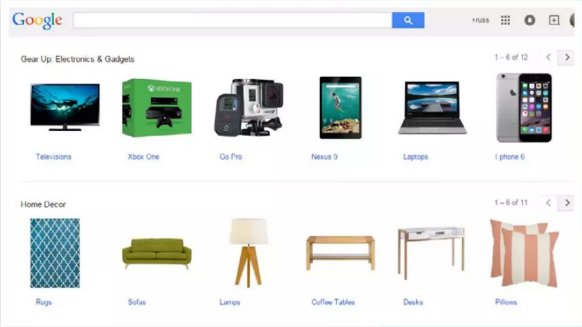
Step 1

❱ You can open the Shopping search screen by typing www.google.co.uk/shopping into your browser address field. Your browser should automatically detect your location and filter any results to your own currency.


Google Shopping
Google Search
Google Search
New! Get the Nest Wifi now on the Google Store

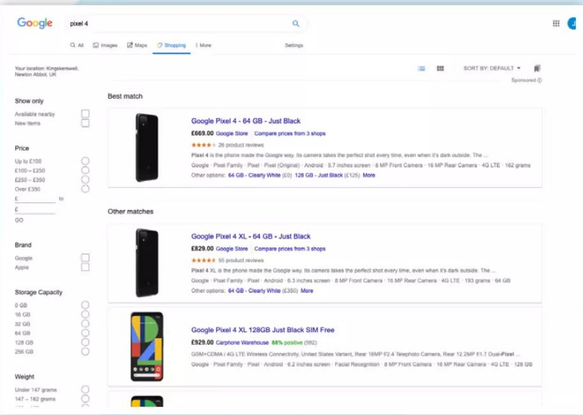
Step 2

❱ You will see that the shopping search screen is very different from a standard Google search screen, with products shown in sections such as electronics, clothing and even as specific as Nexus 6. What is shown depends on your search history in Google.


Google
+russ
Gear Up: Electronics & Gadgets
1 – 6 of 12
Televisions
Xbox One
Go Pro
Nexus 9
Laptops
I phone 6
Home Decor
1 – 6 of 11
Rugs
Sofas
Lamps
Coffee Tables
Desks
Pillows

Step 3

❱ Clicking on one of the product sections will display a list of results for that type of product. Alternatively, you can type a search term into the search field at the top as you would normally in Google.


Google
All
Images
Maps
Shopping
More
Settings
SORT BY: DEFAULT
Sponsored
Show only
Available nearby
New items
Price
Up to £100
£100 – £250
£250 – £350
Over £350
to
GO
Brand
Google
Apple
Storage Capacity
0 GB
16 GB
32 GB
64 GB
128 GB
256 GB
Weight
Under 147 grams
147 – 162 grams

pixel 4

Your location: Kingskerswell, Newton Abbot, UK

Best match

Google Pixel 4 - 64 GB - Just Black
£669.00 Google Store Compare prices from 3 shops
★★★★ 26 product reviews
Pixel 4 is the phone made the Google way. Its camera takes the perfect shot every time, even when it's dark outside. The ...
Google · Pixel Family · Pixel · Pixel (Original) · Android · 5.7 inches screen · 8 MP Front Camera · 16 MP Rear Camera · 4G LTE · 162 grams
Other options: 64 GB - Clearly White (£0) 128 GB - Just Black (£125) More

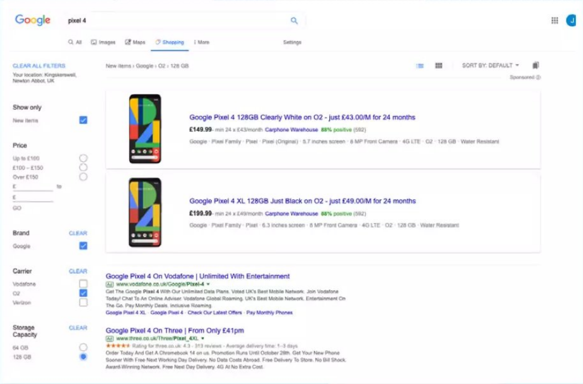
Other matches

Google Pixel 4 XL - 64 GB - Just Black
£829.00 Google Store Compare prices from 3 shops
★★★★★ 55 product reviews
Pixel 4 XL is the phone made the Google way. Its camera takes the perfect shot every time, even when it's dark outside. The ...
Google · Pixel Family · Pixel · Android · 6.3 inches screen · 8 MP Front Camera · 16 MP Rear Camera · 4G LTE · 193 grams · 64 GB
Other options: 64 GB - Clearly White (£350) More

Google Pixel 4 XL 128GB Just Black SIM Free
£929.00 Carphone Warehouse 88% positive (592)
GSM+CDMA / 4G LTE Wireless Connectivity, United States Variant, Rear 16MP f/2.4 Telephoto Camera, Rear 12.2MP f/1.7 Dual-Pixel ...
Google · Pixel Family · Pixel · Android · 6.2 inches screen · Facial Recognition · 8 MP Front Camera · 16 MP Rear Camera · 4G LTE · 128 GB

Step 4

❱ Once the results are shown, you will see that there are several filters down the left-hand side of the screen. These allow you to filter results by specific manufacturer, price, size (depending on the product type) and several others.


Google
All
Images
Maps
Shopping
More
Settings
CLEAR ALL FILTERS
SORT BY: DEFAULT
Sponsored
Show only
Price
Up to £100
£100 – £150
Over £150
to
GO
Brand
CLEAR
Carrier
CLEAR
Storage Capacity
CLEAR

pixel 4

Your location: Kingskerswell, Newton Abbot, UK

New items › Google › O2 › 128 GB

New items ☑
Google ☑
Vodafone ☐
O2 ☑
Verizon ☐
64 GB ○
128 GB ●

Google Pixel 4 128GB Clearly White on O2 - just £43.00/M for 24 months
£149.99- min 24 x £43/month Carphone Warehouse 88% positive (592)
Google · Pixel Family · Pixel · Pixel (Original) · 5.7 inches screen · 8 MP Front Camera · 4G LTE · O2 · 128 GB · Water Resistant

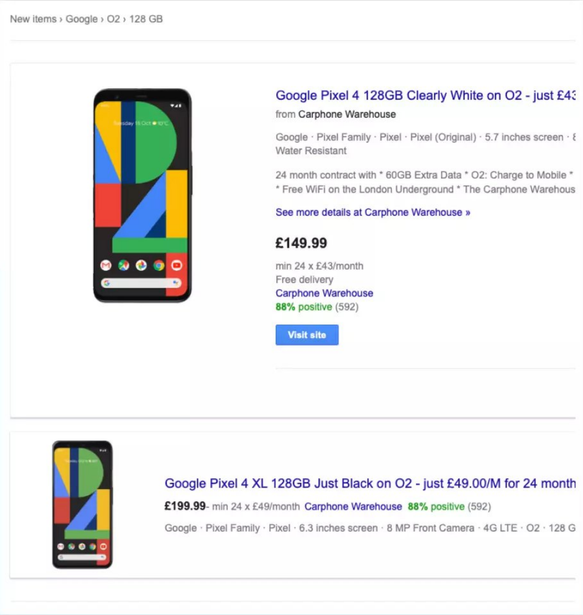
Google Pixel 4 XL 128GB Just Black on O2 - just £49.00/M for 24 months
£199.99- min 24 x £49/month Carphone Warehouse 88% positive (592)
Google · Pixel Family · Pixel · 6.3 inches screen · 8 MP Front Camera · 4G LTE · O2 · 128 GB · Water Resistant

Google Pixel 4 On Vodafone | Unlimited With Entertainment
Ad www.vodafone.co.uk/Google/Pixel-4
Get The Google Pixel 4 With Our Unlimited Data Plans. Voted UK's Best Mobile Network. Join Vodafone Today! Chat To An Online Adviser. Vodafone Global Roaming. UK's Best Mobile Network. Entertainment On The Go. Pay Monthly Deals. Inclusive Roaming.
Google Pixel 4 XL · Google Pixel 4 · Check Our Latest Offers · Pay Monthly Phones

Google Pixel 4 On Three | From Only £41pm
Ad www.three.co.uk/Three/Pixel_4XL
★★★★★ Rating for three.co.uk: 4.3 - 313 reviews - Average delivery time: 1–3 days
Order Today And Get A Chromebook 14 on us. Promotion Runs Until October 29th. Get Your New Phone Sooner With Free Next Working Day Delivery. No Data Costs Abroad. Free Delivery To Store. No Bill Shock. Award-Winning Network. Free Next Day Delivery. 4G At No Extra Cost.

Step 5

❱ Click the title of a product you are interested in and a box will expand to show more information, including a range of prices. You can then add the item to a shortlist by clicking the Shortlist button. This allows you to refer back to it easily later.



New items › Google › O2 › 128 GB

Google Pixel 4 128GB Clearly White on O2 - just £43

from Carphone Warehouse

Google · Pixel Family · Pixel · Pixel (Original) · 5.7 inches screen · 8
Water Resistant

24 month contract with * 60GB Extra Data * O2: Charge to Mobile *
* Free WiFi on the London Underground * The Carphone Warehous

See more details at Carphone Warehouse »

£149.99

min 24 x £43/month
Free delivery
Carphone Warehouse
88% positive (592)

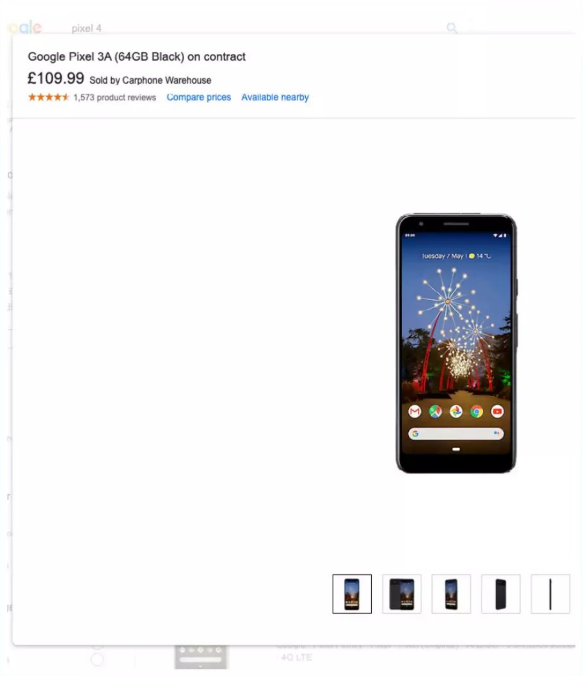
Google Pixel 4 XL 128GB Just Black on O2 - just £49.00/M for 24 month

£199.99- min 24 x £49/month Carphone Warehouse 88% positive (592)

Google · Pixel Family · Pixel · 6.3 inches screen · 8 MP Front Camera · 4G LTE · O2 · 128 G

Step 6

❱ If you click the product title a second time when the box is open, it will expand into a full screen page. This page lists all available prices and sellers, along with reviews of the product if they are available online.



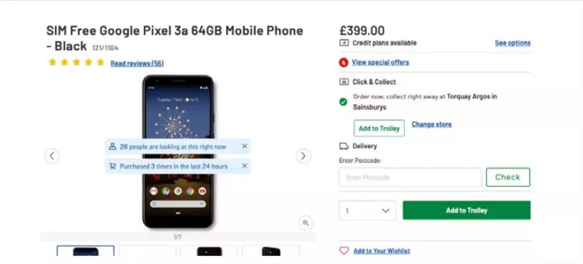
Google Pixel 3A (64GB Black) on contract

£109.99 Sold by Carphone Warehouse

★★★★★ 1,573 product reviews Compare prices Available nearby

Step 7

❱ You can click directly to the item, via your preferred retailer, by clicking the link from the list at the bottom of the page. NOTE: On rare occasions the price linked may not match that of the retailer, so take care to check.



SIM Free Google Pixel 3a 64GB Mobile Phone - Black 121/1104

★★★★★ Read reviews (56)

26 people are looking at this right now

Purchased 3 times in the last 24 hours

£399.00

Credit plans available See options

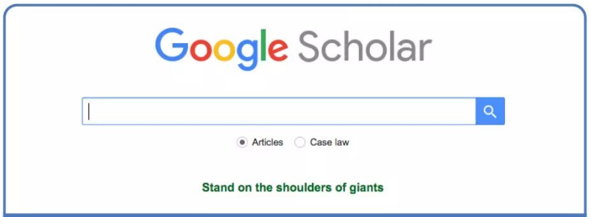
View special offers

Click & Collect

Order now, collect right away at Torquay Argos in Sainsburys

Delivery

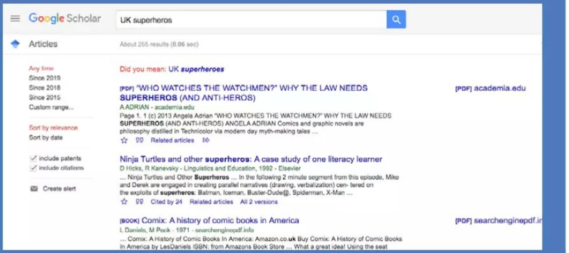
Enter Postcode:



Stand on the shoulders of giants

Google Scholar Search

Google Scholar (www.scholar.google.com) provides a simple way to broadly search for scholarly literature. From one place, you can search across many disciplines and sources: articles, theses, books, abstracts and court opinions, from academic publishers, professional societies, online repositories, universities and other websites. Google Scholar helps you find relevant work across the world of scholarly research.



UK superheros

About 255 results (0.06 sec)

Did you mean: UK *superheroes*

[PDF] "WHO WATCHES THE WATCHMEN?" WHY THE LAW NEEDS SUPERHEROS (AND ANTI-HEROS) — [PDF] academia.edu
A ADRIAN - academia.edu
Page 1. 1 (c) 2013 Angela Adrian "WHO WATCHES THE WATCHMEN?" WHY THE LAW NEEDS **SUPERHEROS** (AND ANTI-HEROS) ANGELA ADRIAN Comics and graphic novels are philosophy distilled in Technicolor via modern day myth-making tales ...
Related articles

Ninja Turtles and other **superheros**: A case study of one literacy learner
D Hicks, R Kanevsky - Linguistics and Education, 1992 - Elsevier
... Ninja Turtles and Other **Superheros** ... In the following 2 minute segment from this episode, Mike and Derek are engaged in creating parallel narratives (drawing, verbalization) cen- tered on the exploits of **superheros**: Batman, Iceman, Buster-Dude@, Spiderman, X-Man ...
Cited by 24 Related articles All 2 versions

[BOOK] Comix: A history of comic books in America — [PDF] searchenginepdf.in
L Daniels, M Peck - 1971 - searchenginepdf.info
... Comix: A History of Comic Books In America: Amazon.co.**uk** Buy Comix: A History of Comic Books In America by LesDaniels ISBN: from Amazons Book Store ... What a great idea! Using the seat

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- **Keep up with recent developments in any area of research**
- **Create a public author profile**

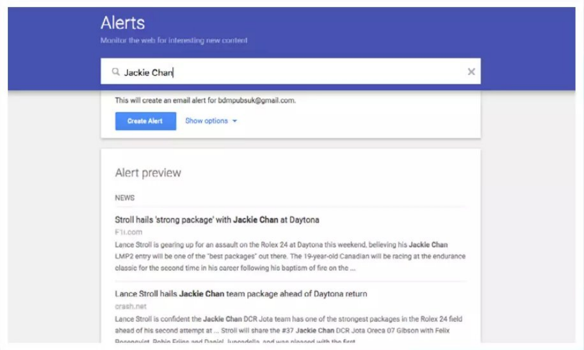
How to Create Google Alerts

You can use Google Alerts to monitor anything on the web and then have links to any matching content sent directly to your email address each day, or when new content is available.

Setting Up Alerts

Step 1

› To get started setting up an alert, navigate to www.google.co.uk/alerts. Enter your query just as if you were doing a normal Google search. You can use the various Google search options, including quotes, minus sign, to exclude words and the site prefix to find specific types of website.


Alerts
Monitor the web for interesting new content
Create Alert
Show options
Alert preview
NEWS

Jackie Chan

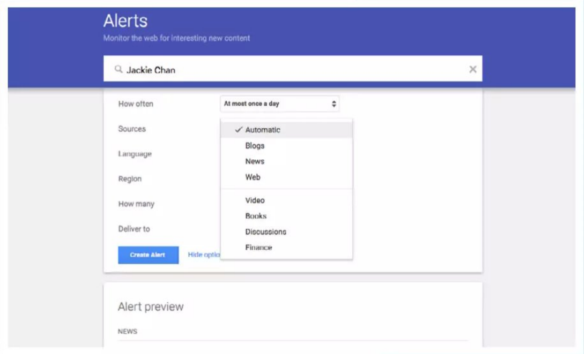
This will create an email alert for bdmpubsuk@gmail.com.

Stroll hails 'strong package' with **Jackie Chan** at Daytona
F1i.com
Lance Stroll is gearing up for an assault on the Rolex 24 at Daytona this weekend, believing his **Jackie Chan** LMP2 entry will be one of the "best packages" out there. The 19-year-old Canadian will be racing at the endurance classic for the second time in his career following his baptism of fire on the ...

Lance Stroll hails **Jackie Chan** team package ahead of Daytona return
crash.net
Lance Stroll is confident the **Jackie Chan** DCR Jota team has one of the strongest packages in the Rolex 24 field ahead of his second attempt at ... Stroll will share the #37 **Jackie Chan** DCR Jota Oreca 07 Gibson with Felix

Step 2

› Using the Show options menu, you can choose to tell Google to only provide content of a specific type (videos, for example) or you can request that every type of result is sent to you. Everything alerts include results from Google Web Search, Google Blog Search and Google News.

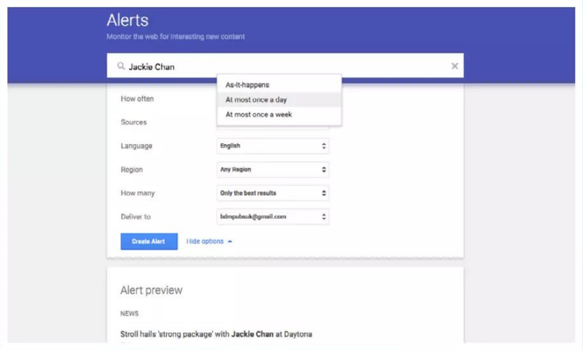

Alerts
Monitor the web for interesting new content
Sources
Language
Region
How many
Deliver to
✓ Automatic
Blogs
News
Web
Video
Books
Discussions
Finance
Create Alert
Hide optio
Alert preview
NEWS

Jackie Chan

How often: At most once a day

Step 3

› The next step is to choose a delivery rate. The default is once a day: Google Alerts checks for new results once per day and emails you if it finds new results. Depending on the subject, Google may not be able to deliver alerts daily. Alerts on these subjects will be sent, when they are available for you.


Alerts
Monitor the web for interesting new content
How often
As-it-happens
At most once a day
At most once a week
Sources
Create Alert
Hide options
Alert preview
NEWS

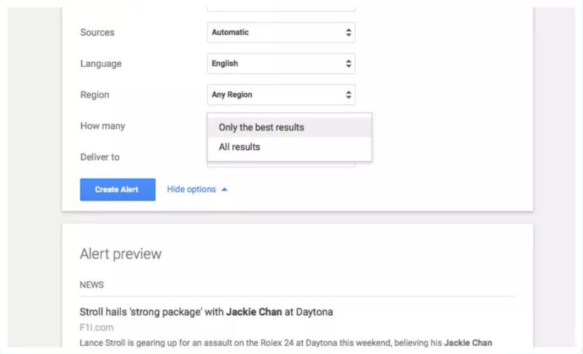
Jackie Chan

Language: English
Region: Any Region
How many: Only the best results
Deliver to: bdmpubsuk@gmail.com

Stroll hails 'strong package' with **Jackie Chan** at Daytona

Step 4

› To help you avoid an alert email full of low quality results, you can change the volume of the alerts to "Only the best results". This allows Google to filter results to those most relevant to your query and those of high quality. If you prefer, you can change this setting to "All results".

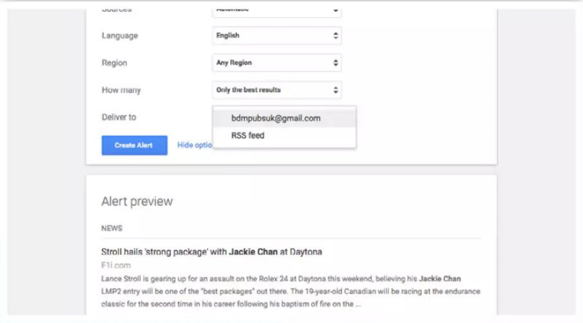

How many
Only the best results
All results
Deliver to
Create Alert
Hide options
Alert preview
NEWS

Sources: Automatic
Language: English
Region: Any Region

Stroll hails 'strong package' with **Jackie Chan** at Daytona
F1i.com
Lance Stroll is gearing up for an assault on the Rolex 24 at Daytona this weekend, believing his **Jackie Chan**

Step 5

Enter the email address to which you want your alerts delivered. Google will protect your email address and will not use it to spam you with offers for any other product or service. If you aren't signed in to a Google Account when you create an alert, Google will send you a verification email.



Language: English
Region: Any Region
How many: Only the best results
Deliver to: bdmpubsuk@gmail.com / RSS feed

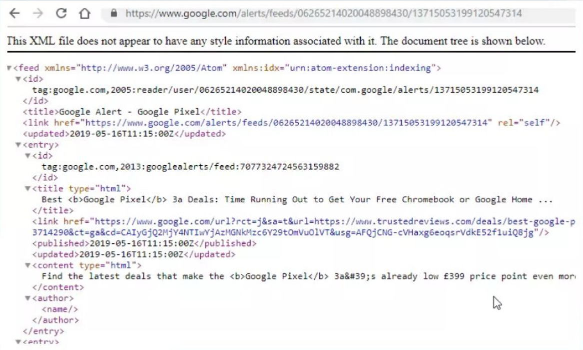
Alert preview

NEWS

Stroll hails 'strong package' with **Jackie Chan** at Daytona
F1i.com
Lance Stroll is gearing up for an assault on the Rolex 24 at Daytona this weekend, believing his **Jackie Chan** LMP2 entry will be one of the "best packages" out there. The 19-year-old Canadian will be racing at the endurance classic for the second time in his career following his baptism of fire on the ...

Step 6

If you prefer, and if you are signed in to a Google account when creating the alert, you can choose to have the results sent via an RSS feed. Simply sign in and choose the Feed option in the Deliver to field. You can read your feed in any RSS feed reader.



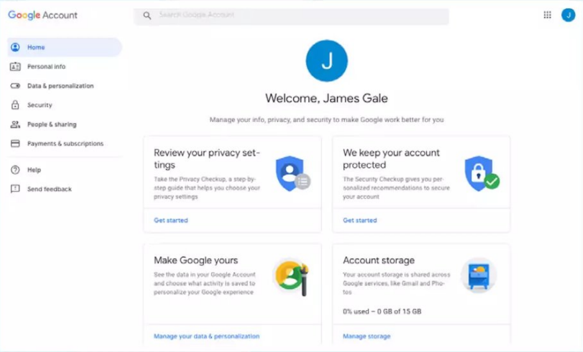
https://www.google.com/alerts/feeds/06265214020048898430/13715053199120547314

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
▼<feed xmlns="http://www.w3.org/2005/Atom" xmlns:idx="urn:atom-extension:indexing">
  ▼<id>
     tag:google.com,2005:reader/user/06265214020048898430/state/com.google/alerts/13715053199120547314
   </id>
   <title>Google Alert - Google Pixel</title>
   <link href="https://www.google.com/alerts/feeds/06265214020048898430/13715053199120547314" rel="self"/>
   <updated>2019-05-16T11:15:00Z</updated>
  ▼<entry>
    ▼<id>
       tag:google.com,2013:googlealerts/feed:7077324724563159882
     </id>
    ▼<title type="html">
       Best <b>Google Pixel</b> 3a Deals: Time Running Out to Get Your Free Chromebook or Google Home ...
     </title>
     <link href="https://www.google.com/url?rct=j&sa=t&url=https://www.trustedreviews.com/deals/best-google-p
     3714290&ct=ga&cd=CAIyGjQ2MjY4NTIwYjAzMGNkMzc6Y29tOmVuOlVT&usg=AFQjCNG-cVHaxg6eoqsrVdkE52f1uiQ8jg"/>
     <published>2019-05-16T11:15:00Z</published>
     <updated>2019-05-16T11:15:00Z</updated>
    ▼<content type="html">
       Find the latest deals that make the <b>Google Pixel</b> 3a&#39;s already low £399 price point even mor
     </content>
    ▼<author>
       <name/>
     </author>
   </entry>
  ▼<entry>
```

Step 7

To view any of these Google Alerts, you have to open your email application and check the email addresses that you linked to your Google Account during initial set up. You can check this information at anytime via your account link, top right of your browser.



Welcome, James Gale

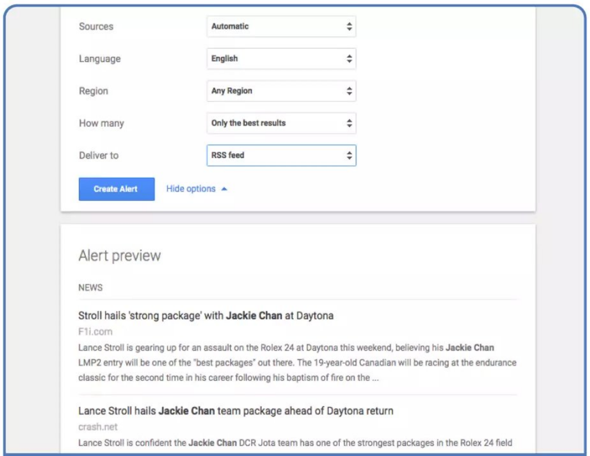
Manage your info, privacy, and security to make Google work better for you

Review your privacy settings
Take the Privacy Checkup, a step-by-step guide that helps you choose your privacy settings
Get started

We keep your account protected
The Security Checkup gives you personalized recommendations to secure your account
Get started

Make Google yours
See the data in your Google Account and choose what activity is saved to personalize your Google experience
Manage your data & personalization

Account storage
Your account storage is shared across Google services, like Gmail and Photos
0% used – 0 GB of 15 GB
Manage storage



Sources: Automatic
Language: English
Region: Any Region
How many: Only the best results
Deliver to: RSS feed

Alert preview

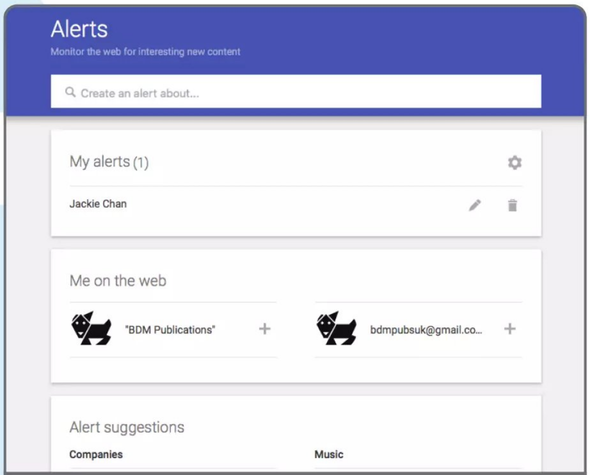
NEWS

Stroll hails 'strong package' with **Jackie Chan** at Daytona
F1i.com
Lance Stroll is gearing up for an assault on the Rolex 24 at Daytona this weekend, believing his **Jackie Chan** LMP2 entry will be one of the "best packages" out there. The 19-year-old Canadian will be racing at the endurance classic for the second time in his career following his baptism of fire on the ...

Lance Stroll hails **Jackie Chan** team package ahead of Daytona return
crash.net
Lance Stroll is confident the **Jackie Chan** DCR Jota team has one of the strongest packages in the Rolex 24 field

Manage Google Alerts

Users with Google Accounts can view, create, edit and delete their alerts using the Manage your Alerts page. Click on the Edit button and you will be able to alter any of the original settings using the simple drop-down menus. You can manage alerts for more than one email address by adding your other email address to your existing Google Account. To add an email address to your Google Account, visit your Google account page and use the Email addresses section.



My alerts (1)
Jackie Chan

Me on the web
"BDM Publications"
bdmpubsuk@gmail.co...

Alert suggestions
Companies
Music

Delete Google Alerts

Should you find the info you are looking for or simply tire of the subject matter of your alerts, you can delete your alerts subjects, one by one. To do this open the main Google Alerts pages via this link: www.google.com/alerts.

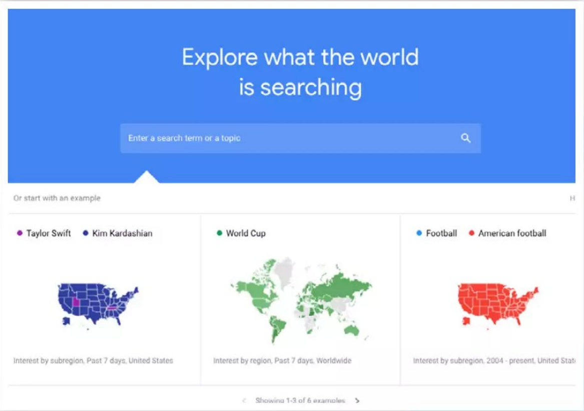
At the top of the page notice your alert subjects. You can edit these by tapping the pencil icon or delete them by tapping the Bin icon. Please note you are not given any confirmation window, the alerts are deleted instantly.

How to Personalise Google Trends

The Google Trends app brings you the world's most popular search terms or topics. Breaking down the results by country and region, while also offering insights and keeping you updated to the latest trends. Users can also browse history data giving you a clearer view of the world's online habits.

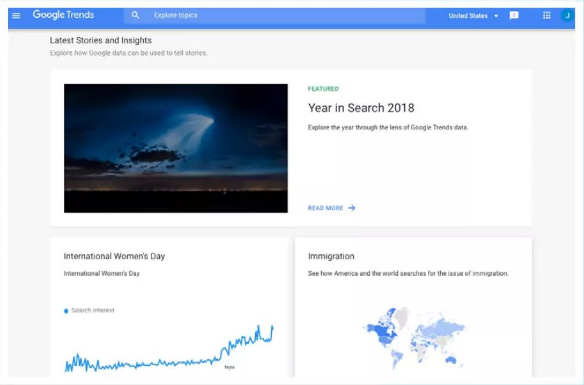
Step 1

Navigate to the Google trends website trends.google.com to be presented with this home page. This is a far complex application so be advised to take a few moments to get used to the layout and the control options you will find here.


Explore what the world is searching
Enter a search term or a topic
Or start with an example
Taylor Swift
Kim Kardashian
World Cup
Football
American football
Interest by subregion, Past 7 days, United States
Interest by region, Past 7 days, Worldwide
Interest by subregion, 2004 - present, United Stat
Showing 1-3 of 6 examples

Step 2

Scrolling down through the home page you will find the various options including latest stories, insights and updates, historical data and recently trending search results. We will look at all of these but to start let's focus on the main search bar.


Latest Stories and Insights

Explore how Google data can be used to tell stories.

FEATURED

Year in Search 2018

Explore the year through the lens of Google Trends data.

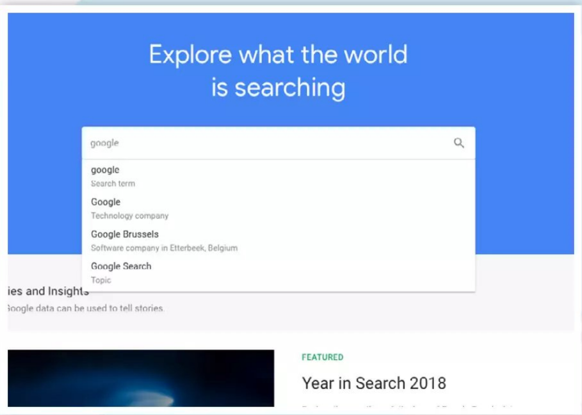
International Women's Day

Immigration

See how America and the world searches for the issue of immigration.
Google Trends
Explore topics
United States
READ MORE
International Women's Day
Search interest

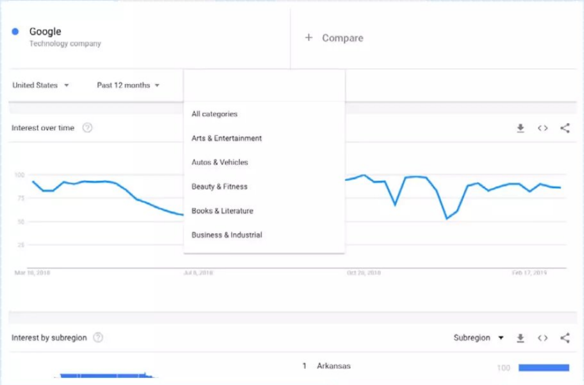
Step 3

In the search bar, enter your term and click on the magnifying glass to activate your search. Some will bring a variety of different searches or similar terms, if this is the case a drop down menu will appear enabling you to select specifically for your choice.


Explore what the world is searching
google
google
Search term
Google
Technology company
Google Brussels
Software company in Etterbeek, Belgium
Google Search
Topic
ies and Insights
oogle data can be used to tell stories.
FEATURED
Year in Search 2018

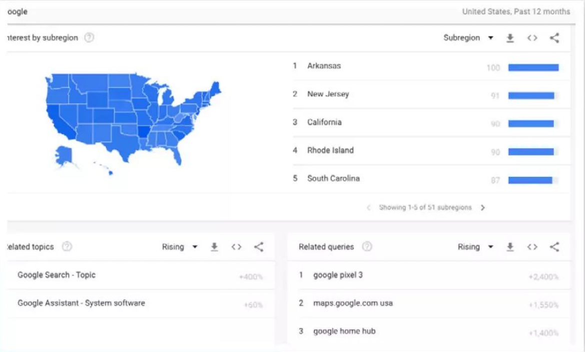
Step 4

Your search will show your results as follows; location, time period, search type and category. You can adjust each of these as you wish to further focus your results. For example you may wish to check Shopping when looking for most popular selling item etc.


Google
Technology company
+ Compare
United States
Past 12 months
All categories
Arts & Entertainment
Autos & Vehicles
Beauty & Fitness
Books & Literature
Business & Industrial
Interest over time
Interest by subregion
Subregion
1 Arkansas
100

Step 5

Your results will also be broken down by sub region for your area of search. With the most popular area listed first and so on. Notice that related searches and queries are also listed here. You can share each of these search results by clicking the top right share icon.


oogle
United States, Past 12 months
ıterest by subregion
Subregion
Showing 1-5 of 51 subregions
ɛlated topics
Rising
Related queries
Rising

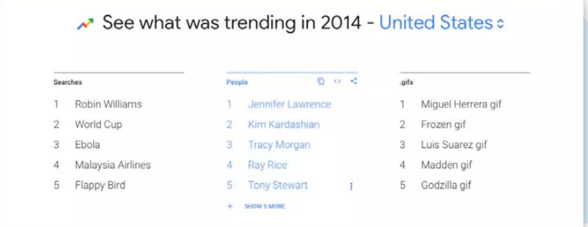
1	Arkansas	100
2	New Jersey	91
3	California	90
4	Rhode Island	90
5	South Carolina	87

Google Search - Topic	+400%
Google Assistant - System software	+60%

1	google pixel 3	+2,400%
2	maps.google.com usa	+1,550%
3	google home hub	+1,400%

Step 6

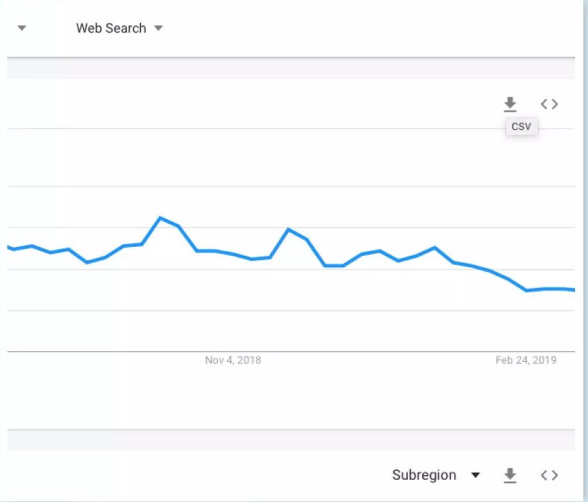
If you are looking for an online time machine, Google have one right here for you. On the home screen, scroll down and select the year you wish visit and you will be given the most popular search terms from that time period, spread across numerous categories.


See what was trending in 2014 - United States
SHOW 5 MORE

Searches	People	.gifs
1 Robin Williams	1 Jennifer Lawrence	1 Miguel Herrera gif
2 World Cup	2 Kim Kardashian	2 Frozen gif
3 Ebola	3 Tracy Morgan	3 Luis Suarez gif
4 Malaysia Airlines	4 Ray Rice	4 Madden gif
5 Flappy Bird	5 Tony Stewart	5 Godzilla gif

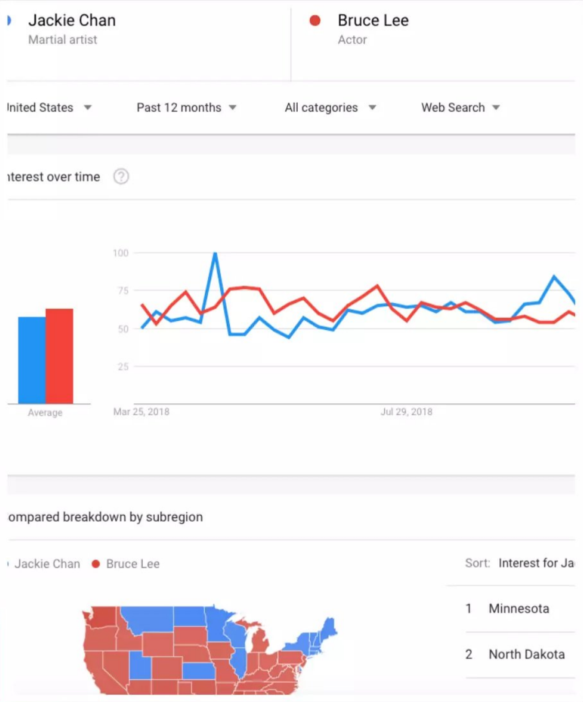
Step 7

All the information found via this app can exported from the web browser to a large variety of spreadsheet software, including Microsoft Excel and Apple's Pages. To save your information as a csv doc click the download icon (an underlined down arrow).


Web Search
CSV
Nov 4, 2018
Feb 24, 2019
Subregion

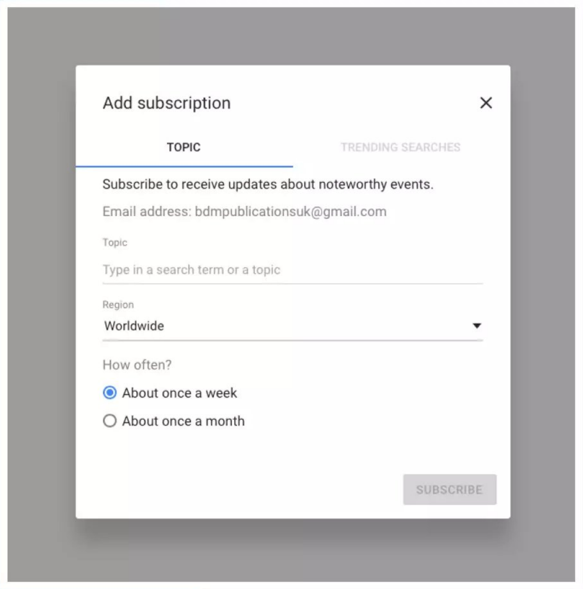
Step 8

One of the best features of this app is the ability to compare two topics and how the results match up with one another. You can add various terms to compare and once again these results can be downloaded as a csv doc or shared via the linked icons.


Jackie Chan
Martial artist
Bruce Lee
Actor
ınited States
Past 12 months
All categories
Web Search
ıterest over time
100
75
50
25
Average
Mar 25, 2018
Jul 29, 2018
ompared breakdown by subregion
Jackie Chan
Bruce Lee
Sort: Interest for Ja
1 Minnesota
2 North Dakota

Step 9

You can also subscribe to a regular (weekly or monthly) email which will send you updated data based your key search terms, to sign up click the + icon bottom left and enter the terms you wish to follow. Now simply wait for your email update to arrive.


Add subscription
TOPIC
TRENDING SEARCHES
SUBSCRIBE

Subscribe to receive updates about noteworthy events.

Email address: bdmpublicationsuk@gmail.com

Topic: Type in a search term or a topic

Region: Worldwide

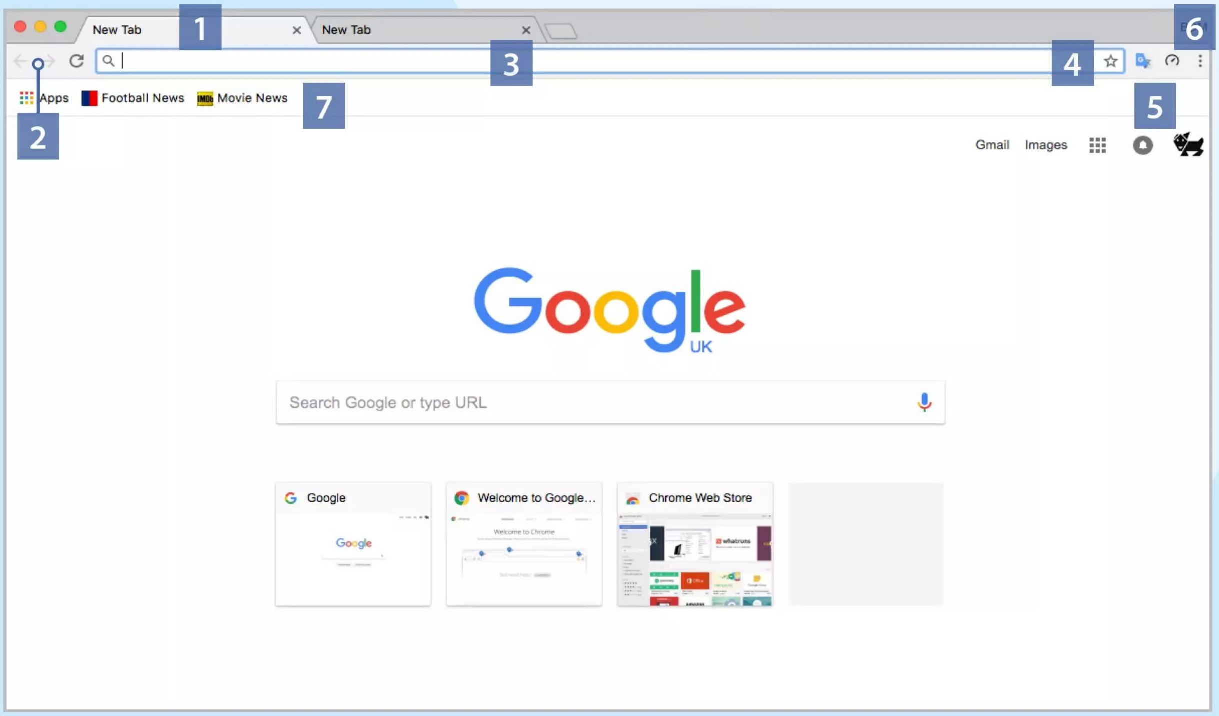
How often?

● About once a week

○ About once a month

Getting Started with Chrome

Google Chrome is much more than an alternative web browser. If you are looking to use the Google app suite to any degree we strongly advise you to download Chrome now!



1 Tabs

Just like almost all other browsers, Chrome lets you open multiple web pages at once and display them in tabs. Simply click on any tab to display the page. To add a new tab, click on the small tab to the right of the last one. To remove a tab, click the small X on the right of the tab you want to close. You can also manage tabs from the Chrome options menu.

2 Navigation Controls

From left to right, the main buttons you use when navigating web pages using Chrome are: Back, Forward, Refresh and Home. Click and hold on both the Back and Forward buttons to see your recent navigation history. The Home button may not be displayed here on a brand new install of Chrome but you can turn it on in the settings (Appearance > Show Home Button).

3 Omni Box/Address Box

This is where the URL of the current website is shown. You can use the Omni box to either type a full URL or type a search term. Type a URL and press Return and that web page will open. If you type a search term, Google search results will be shown instead. You can change the default search engine that is used in Settings > Search.

4 Bookmark Button

Clicking on the star while viewing any web page will open a small bookmark option window. This allows you to choose a name for the bookmark, as well as selecting where to save it. If the star is golden, that means you have already bookmarked the page you are viewing. By using the Bookmark Button you will be able to compile a listing of all your favourite websites in a single place.

5 Extensions

Many different pieces of software will add extensions to the browser, allowing you to perform specific tasks while viewing websites. The extension shown here is the AVG toolbar, installed as part of the AVG antivirus software. You can disable or remove Chrome browser extensions simply by right-clicking on the icon and choosing from the Action menu.

6 Chrome Options

This is where you will find all of the controls and settings for Chrome, from basic display settings to advanced developer tools. You can also manage your bookmarks, extensions and search history from here. We will look at the Chrome Options in more detail later.

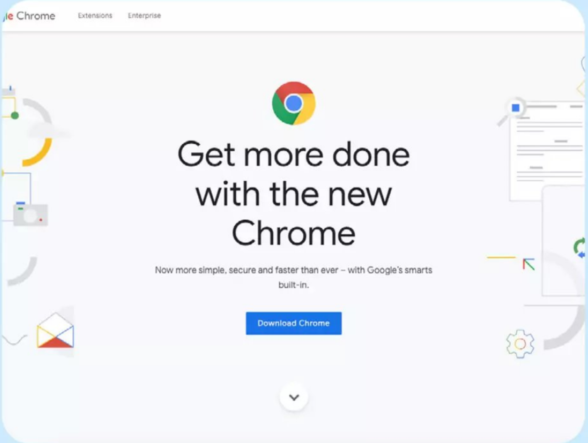
7 Bookmarks Bar

This bar is turned off by default, so must be activated in the Settings if you want to use it. When saving bookmarks, you have the option to Save to Bookmarks Bar. Any pages saved to this will be shown as quick links in the bar. This is very useful for saving those websites you use most often. Depending on the length of the title you give the bookmarks, only about five or six links will be visible here; the remainder are displayed in a drop-down menu.

Chrome Requirements

Chrome is fairly lightweight, so it should run happily even on an old computer. Here are the bare minimum requirements for PC users.

Operating System: Windows XP, Vista, 7 or 8
Processor: Intel Pentium 4/Athlon 64 or later
Free Disk Space: 100MB
RAM: 128MB



le Chrome Extensions Enterprise

Get more done with the new Chrome

Now more simple, secure and faster than ever – with Google's smarts built-in.

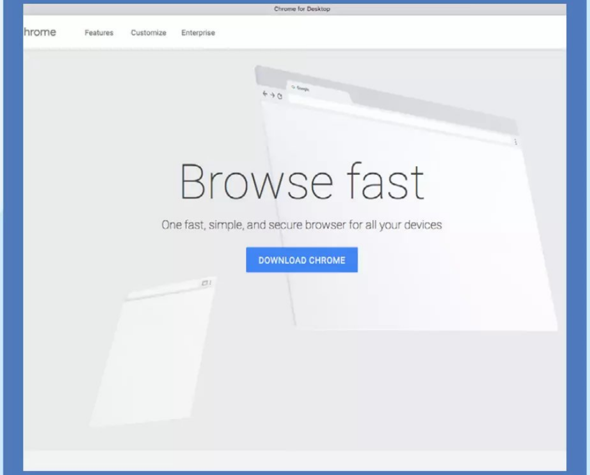
Download Chrome

Installing Chrome

You may find that Chrome is preinstalled on many new computers but if not, here is how to install it yourself.

Step 1

❱ Visit www.google.co.uk/chrome/browser/desktop/index.html and click on the Download Now button to get the Chrome installer. You can choose to make Chrome your default browser at this point or you can change that setting later.



Chrome for Desktop

hrome Features Customize Enterprise

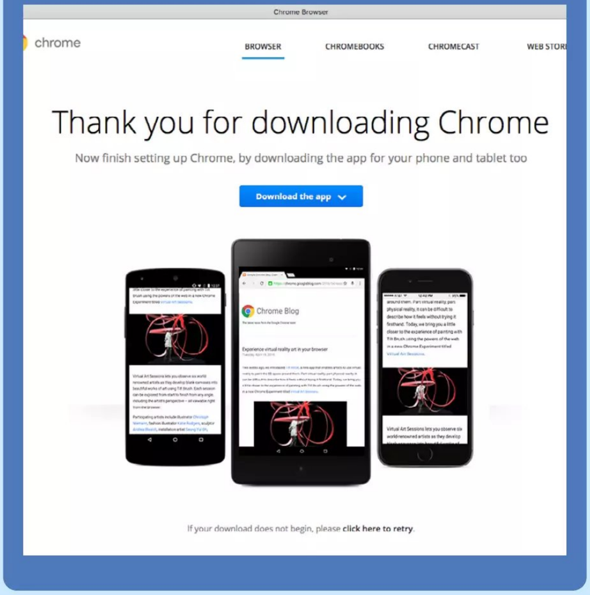
Browse fast

One fast, simple, and secure browser for all your devices

DOWNLOAD CHROME

Step 2

❱ Once the download is complete, Chrome will install automatically. When the installation is complete, a Chrome browser window will open, giving you the opportunity to take a tour of Chrome's main features; and that's it, simple eh?



Chrome Browser

chrome BROWSER CHROMEBOOKS CHROMECAST WEB STOR

Thank you for downloading Chrome

Now finish setting up Chrome, by downloading the app for your phone and tablet too

Download the app

If your download does not begin, please click here to retry.

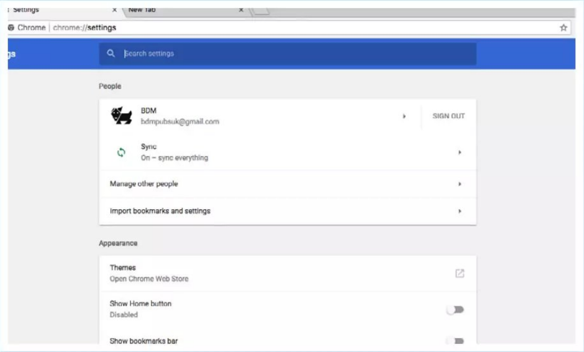
Customising the Chrome Browser

There are many different ways you can customise your Chrome experience, from adding extensions to setting the default home page. If you really want to make Chrome personal to you, there is no better way than adding a theme.

Changing the Theme

Step 1

Open Chrome on your computer and click on the Chrome Menu button in the top right corner. Look for the Chrome options link, click this and select Settings and this window will open.


Settings
New Tab
Chrome | chrome://settings
Search settings

People

BDM
bdmpubsuk@gmail.com
SIGN OUT

Sync
On – sync everything

Manage other people

Import bookmarks and settings

Appearance

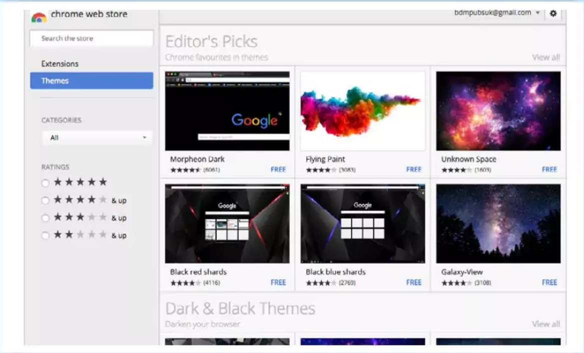
Themes
Open Chrome Web Store

Show Home button
Disabled

Show bookmarks bar

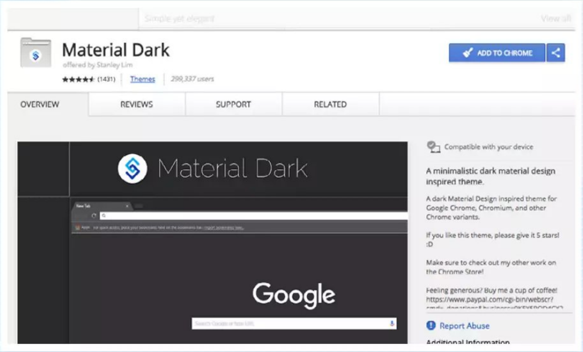
Step 2

From the Settings screen click on Themes from the Appearance options. This will take you to the Chrome Web Store, which shows web apps and extensions. To view the available themes, scroll down to the left-hand menu and click the Themes link. A selection of themes will now be displayed on screen.


chrome web store
bdmpubsuk@gmail.com
Search the store
Extensions
Themes
CATEGORIES
All
RATINGS
& up
& up
& up
Editor's Picks
Chrome favourites in themes
View all
Google
Morpheon Dark (6061) FREE
Flying Paint (3083) FREE
Unknown Space (1603) FREE
Black red shards (4116) FREE
Black blue shards (2769) FREE
Galaxy-View (3108) FREE
Dark & Black Themes
Darken your browser
View all

Step 3

To select and activate a theme, simply roll over the thumbnail and click the Add to Chrome button. Your chosen theme is automatically downloaded, installed and activated in a few seconds (depending on your broadband connection speed). If you want to read more about a theme, roll over the thumbnail and then click on the text.


Simple yet elegant
View all
Material Dark
offered by Stanley Lim
(1431)
Themes
299,337 users
ADD TO CHROME
OVERVIEW
REVIEWS
SUPPORT
RELATED
Material Dark
New Tab
Google
Compatible with your device
Report Abuse
Additional Information

A minimalistic dark material design inspired theme.

A dark Material Design inspired theme for Google Chrome, Chromium, and other Chrome variants.

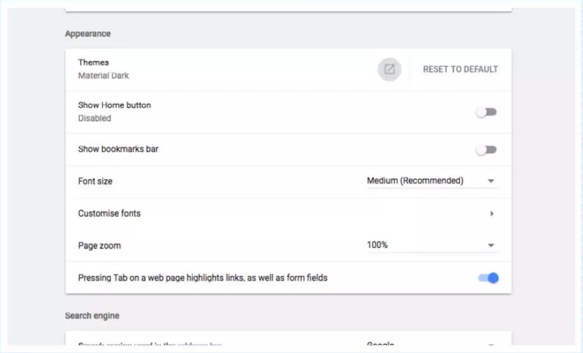
If you like this theme, please give it 5 stars! :D

Make sure to check out my other work on the Chrome Store!

Feeling generous? Buy me a cup of coffee! https://www.paypal.com/cgi-bin/webscr?

Step 4

Themes you download aren't saved on your computer, so applying a new theme will overwrite the previous one. You can remove a custom theme at any time by clicking the Chrome options button, then selecting Settings. Under the Appearance heading you will see the option to Reset to Default Theme.


RESET TO DEFAULT

Appearance

Themes
Material Dark

Show Home button
Disabled

Show bookmarks bar

Font size Medium (Recommended)

Customise fonts

Page zoom 100%

Pressing Tab on a web page highlights links, as well as form fields

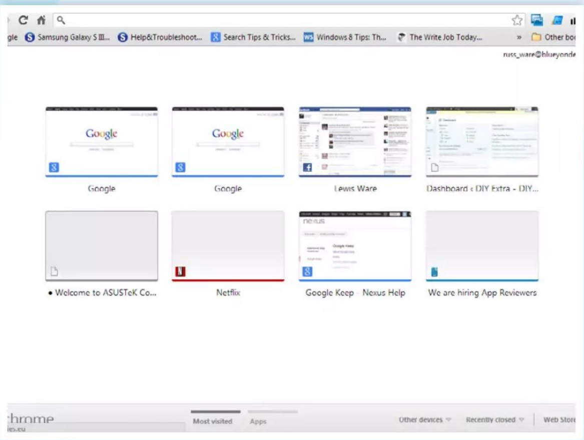
Search engine

Change the Default Home Page

Chrome gives you several choices for what you see when you start it up. You may decide that you want to always open with the Google home page or you may want to show a selection of your most visited sites. All of these options are accessed through Options > Settings > On Startup.

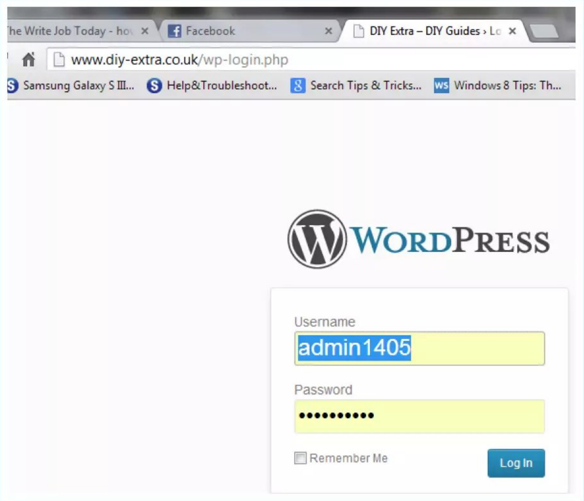
Open the New Tab Page

This option will display a grid of eight website thumbnails. Each thumbnail relates to one of your eight most visited web pages. Click on any of the thumbnails to go to the page. You can remove any of the thumbnails by hovering the mouse pointer over it and then clicking the X that appears in the top right corner.


Samsung Galaxy S III...
Help&Troubleshoot...
Search Tips & Tricks...
Windows 8 Tips: Th...
The Write Job Today...
Other boo
russ_ware@blueyonde
Google
Google
Lewis Ware
Dashboard ‹ DIY Extra – DIY...
Welcome to ASUSTeK Co...
Netflix
Google Keep · Nexus Help
We are hiring App Reviewers
chrome
Most visited
Apps
Other devices
Recently closed
Web Store

Continue Where I Left Off

If this option is enabled, Chrome will always start up showing the website and tabs you were viewing when you last closed the browser. If you close all of the open tabs individually, rather than clicking the X at the top right to close the entire browser window, when you open Chrome again it will display the New Tab page.


The Write Job Today - ho
Facebook
DIY Extra – DIY Guides › Lo
www.diy-extra.co.uk/wp-login.php
Samsung Galaxy S III...
Help&Troubleshoot...
Search Tips & Tricks...
Windows 8 Tips: Th...
WordPress
Log In

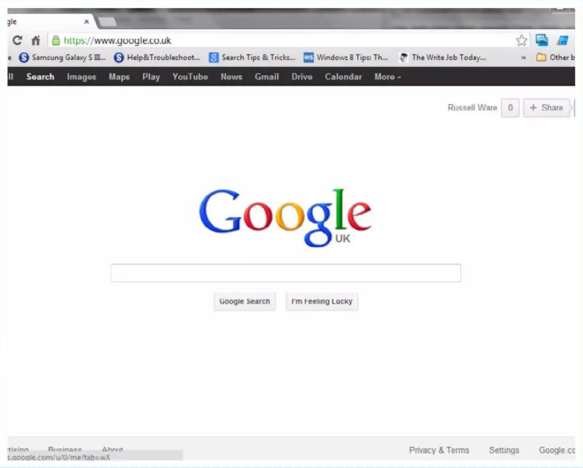
Username
admin1405

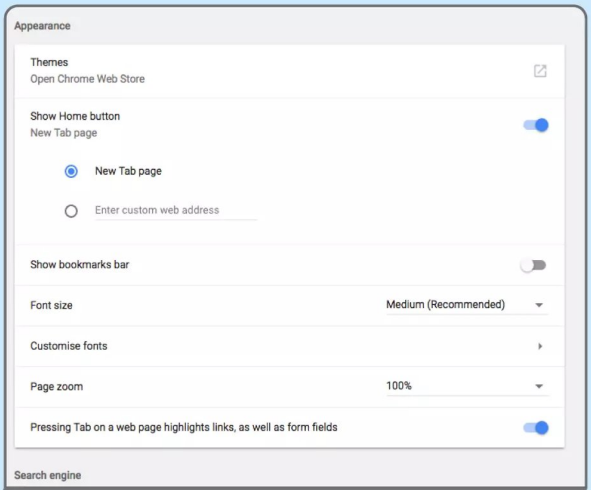
Password
••••••••••

☐ Remember Me

Open a Specific Page or Set of Pages

You can use this option to set a single web page to open whenever you start Chrome. This could be the Google home page for your country, the Facebook login or any other web page you choose. You can also choose a set of pages to open. Click Set Pages and enter the URLs of the sites you want to open. They will each open in a separate tab when you start Chrome.


https://www.google.co.uk
Samsung Galaxy S III...
Help&Troubleshoot...
Search Tips & Tricks...
Windows 8 Tips: Th...
The Write Job Today...
Other b
Search
Images
Maps
Play
YouTube
News
Gmail
Drive
Calendar
More
Russell Ware
Share
Google UK
Google Search
I'm Feeling Lucky
Business
About
Privacy & Terms
Settings



Appearance

Themes
Open Chrome Web Store

Show Home button ●
New Tab page

● New Tab page

○ Enter custom web address

Show bookmarks bar ○

Font size: Medium (Recommended)

Customise fonts

Page zoom: 100%

Pressing Tab on a web page highlights links, as well as form fields ●

Search engine

Show the Home Button

When you first install and use Chrome, you will probably notice that there is no Home button in the toolbar. We don't really understand why Google chose to hide the Home button but you can activate it easily, so it's not too much of a problem. To activate the Home button, click the Options button and select Settings. Under the Appearance heading, check the box next to Show Home Button. You can choose which page is displayed when the Home button is clicked (the New Tabs page or another of your choice).

How to Save and Sync Chrome

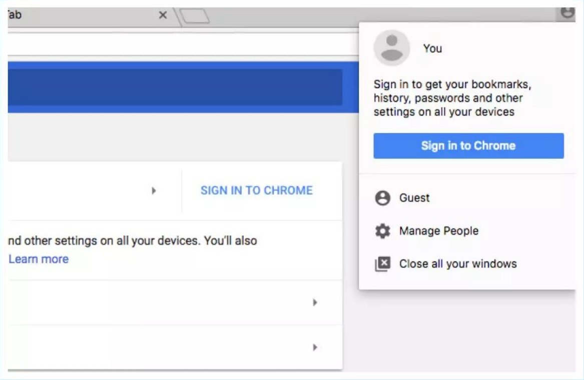
If you use Google Chrome on any device other than just your computer, the ability to sync the browser is a great feature. Chrome lets you save bookmarks, preferences, themes and even extensions and then share those changes with all your mobile devices quickly and easily.

Signing in to Chrome

Before you can sync your Chrome settings, you will need to sign in using a common Google account.

Step 1

Open Chrome on your computer and click on the Chrome User button in the top right corner. Now follow the on-screen instructions and sign into your account. Click this and a new window will open.



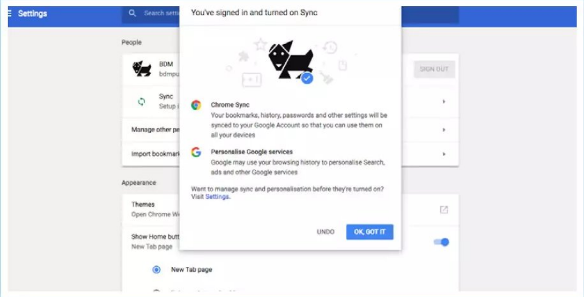
ab
SIGN IN TO CHROME
You
Sign in to Chrome
Guest
Manage People
Close all your windows
Learn more

nd other settings on all your devices. You'll also

Sign in to get your bookmarks, history, passwords and other settings on all your devices

Step 2

You will now need to sign in using the Google account that you use on your other devices (smartphones, tablets, etc.). You probably only have one account but if you have more than one, make sure you check this.



Settings
Search setti
People
BDM
bdmpu
Sync
Setup i
Manage other pe
Import bookmarl
Appearance
Themes
Open Chrome W
Show Home butt
New Tab page
New Tab page
SIGN OUT
UNDO
OK, GOT IT

You've signed in and turned on Sync

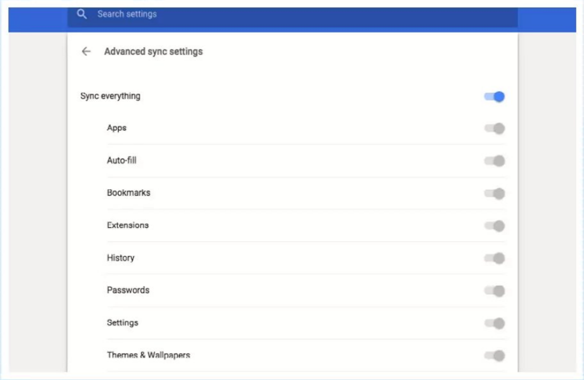
Chrome Sync
Your bookmarks, history, passwords and other settings will be synced to your Google Account so that you can use them on all your devices

Personalise Google services
Google may use your browsing history to personalise Search, ads and other Google services

Want to manage sync and personalisation before they're turned on? Visit Settings.

Step 3

A Sync Settings windows should now open but if not, go to Chrome Menu > Settings > Advanced Sync Settings. Here you can select what is synced between devices. Click on Sync Everything and choose what to sync.

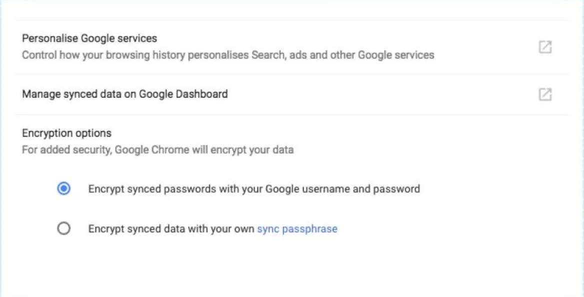


Search settings
Advanced sync settings

Sync everything – on
Apps – off
Auto-fill – off
Bookmarks – off
Extensions – off
History – off
Passwords – off
Settings – off
Themes & Wallpapers – off

Step 4

You can also choose to encrypt your synced data. By default, your Google Account password is used to encrypt saved passwords. If you want, change this to encrypt all your synced data and then create a custom passphrase for encryption.



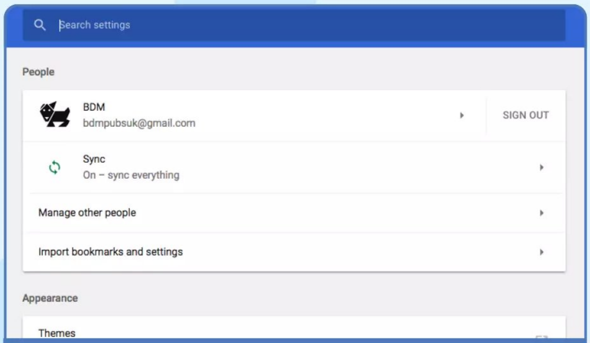
Personalise Google services
Control how your browsing history personalises Search, ads and other Google services

Manage synced data on Google Dashboard

Encryption options
For added security, Google Chrome will encrypt your data

● Encrypt synced passwords with your Google username and password

○ Encrypt synced data with your own sync passphrase


Search settings
People
BDM
bdmpubsuk@gmail.com
SIGN OUT
Sync
On – sync everything
Manage other people
Import bookmarks and settings
Appearance
Themes

Signing Out of Chrome

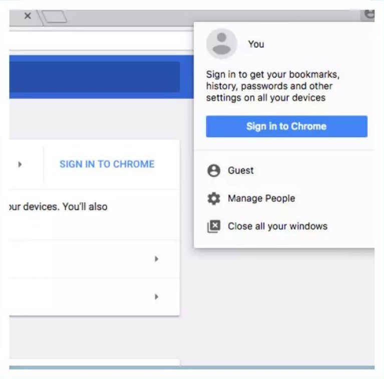
You can disconnect your Google account from Chrome and stop syncing with your other devices at any time. Disconnecting your Google account won't wipe the data stored on your computer or in your Google account. However, any future changes you make on your computer will not be reflected on other computers or devices that you have signed in to Chrome on.

Syncing Open Tabs

You can disconnect your Google account from Chrome and stop syncing with your other devices at any time. Disconnecting your Google account won't wipe the data stored on your computer or in your Google account. However, any future changes you make on your computer will not be reflected on other computers or devices that you have signed in to Chrome on.

Step 1

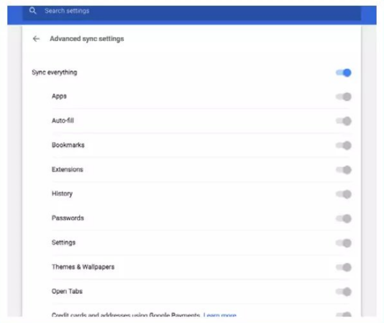
Before you can sync open tabs between devices, you will need to make sure that the setting is enabled on both devices. Sign in to Chrome using the same Google account on the devices you want to sync.


Sign in to get your bookmarks, history, passwords and other settings on all your devices

ur devices. You'll also
You
Sign in to Chrome
SIGN IN TO CHROME
Guest
Manage People
Close all your windows

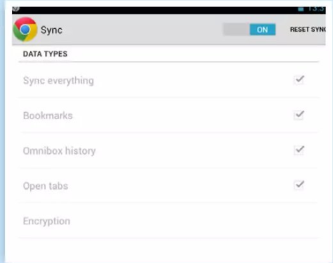
Step 2

Check your sync settings on each device. Open the Chrome Menu > Settings, click the icon to the right of the Sync opinion and then check Open Tabs.


Search settings
Advanced sync settings
Sync everything
Apps
Auto-fill
Bookmarks
Extensions
History
Passwords
Settings
Themes & Wallpapers
Open Tabs
Credit cards and addresses using Google Payments Learn more

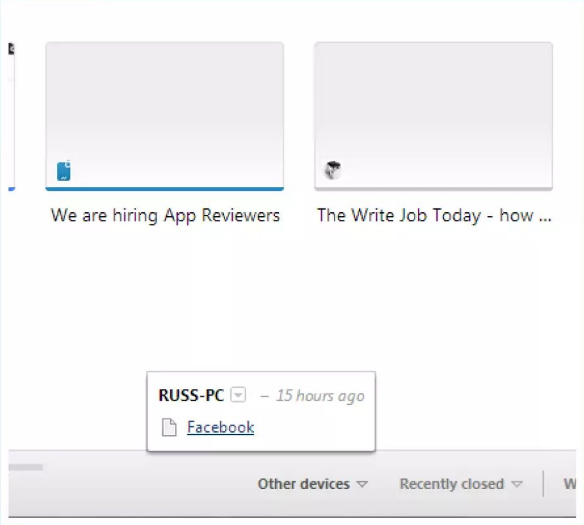
Step 3

On Chrome for Android, tap the Menu button > Settings > Sign in to Chrome. Once signed in, tap Sync and make sure the Open tabs checkbox is selected. You should now be ready to go.


Sync
ON
RESET SYNC
DATA TYPES
Sync everything ✓
Bookmarks ✓
Omnibox history ✓
Open tabs ✓
Encryption

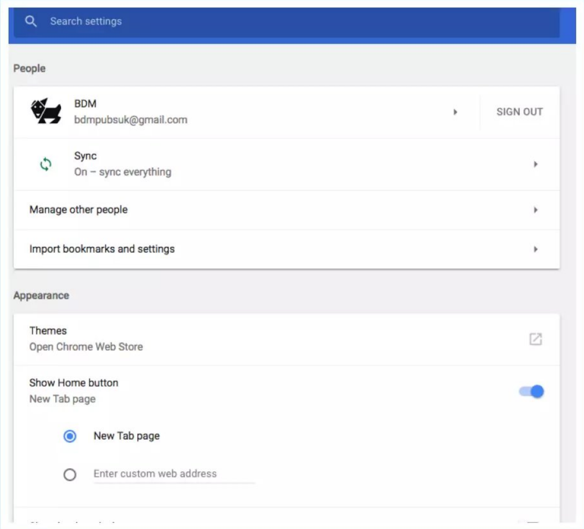
Step 4

Open a new tab on your computer by clicking the New Tab button or Ctrl+T. In the lower right corner of the screen, click Other devices and click the tab you want to open on the current device.


We are hiring App Reviewers
The Write Job Today - how ...
RUSS-PC – 15 hours ago
Facebook
Other devices
Recently closed

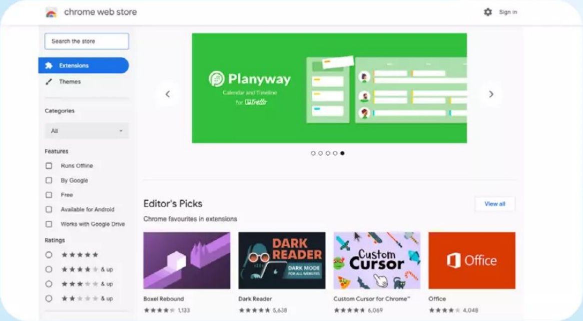
Step 5

Open tabs are grouped together by devices. You can hide a specific one by disabling tab syncing on that particular device. To temporarily hide a device, right-click its name and select Hide.


Search settings
People
BDM
bdmpubsuk@gmail.com
SIGN OUT
Sync
On – sync everything
Manage other people
Import bookmarks and settings
Appearance
Themes
Open Chrome Web Store
Show Home button
New Tab page
● New Tab page
○ Enter custom web address

Using the Chrome Web Store

The Chrome Web Store gives you the option of adding thousands of different themes and extensions to your browser. Here's how to get started with apps and extensions on Chrome.

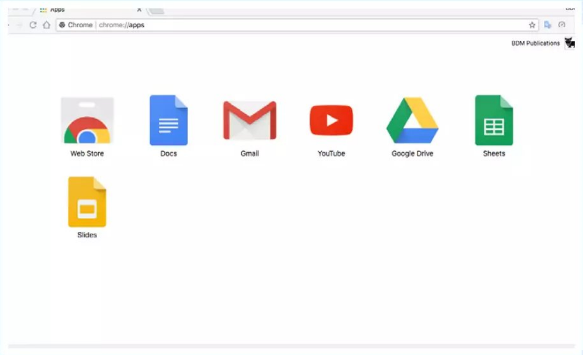

chrome web store
Sign in
Search the store
Extensions
Themes
Categories
All
Features
Runs Offline
By Google
Free
Available for Android
Works with Google Drive
Ratings
& up
Planyway
Editor's Picks
Chrome favourites in extensions
View all
Boxel Rebound
Dark Reader
Custom Cursor for Chrome™
Office

Chrome Themes

Chrome Extensions are web-based programmes that are designed to be used entirely within the browser. Using apps, you can do things like create documents, edit photos and listen to music, without having to install complicated third-party software on your computer. Themes on the other hand are purely aesthetic as they change the look of the Chrome browser and do not add any further functionality. Think of Themes as a way of injecting a little extra bit of your personality into your web browser.

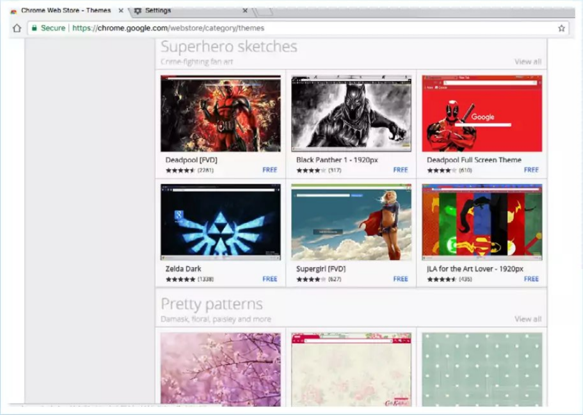
Step 1

You can access the Web Store easily by clicking on the Apps Icon in the top left area of the page when you start Chrome. The Apps page will slide into view, displaying any apps you currently have installed (Gmail and YouTube for example).


Apps
Chrome
chrome://apps
BDM Publications
Web Store
Docs
Gmail
YouTube
Google Drive
Sheets
Slides

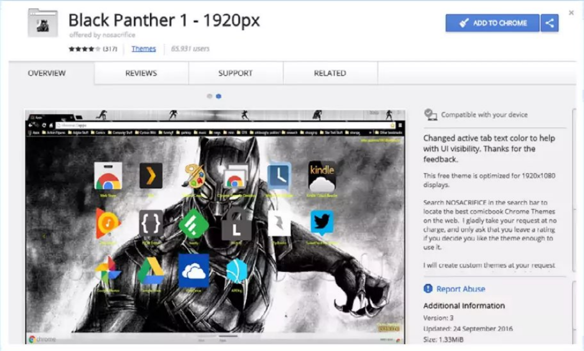
Step 2

Click on the lower right side of the Chrome Web Store icon to open it. The web store home screen shows a selection of popular and trending themes. Roll over any of the images to read a short description. To see more details, click anywhere on the description or theme title.


Chrome Web Store - Themes
Settings
Secure
https://chrome.google.com/webstore/category/themes
Superhero sketches
Crime-fighting fan art
View all
Deadpool [FVD]
Black Panther 1 - 1920px
Deadpool Full Screen Theme
Zelda Dark
Supergirl [FVD]
JLA for the Art Lover - 1920px
FREE
Pretty patterns
Damask, floral, paisley and more
View all

Step 3

To install a theme, click on the Add to Chrome button. Your new theme will instantly install and be present within your current Chrome Browser window. You can also share themes with others by clicking on the Share button next to the Add to Chrome button; or Launch Theme button if already installed. Choose the Share method from the list.


Black Panther 1 - 1920px
offered by nosacrifice
(317)
Themes
65,931 users
ADD TO CHROME
OVERVIEW
REVIEWS
SUPPORT
RELATED
Compatible with your device
Report Abuse

Changed active tab text color to help with UI visibility. Thanks for the feedback.

This free theme is optimized for 1920x1080 displays.

Search NOSACRIFICE in the search bar to locate the best comicbook Chrome Themes on the web. I gladly take your request at no charge, and only ask that you leave a rating if you decide you like the theme enough to use it.

I will create custom themes at your request

Additional Information

Version: 3

Updated: 24 September 2016

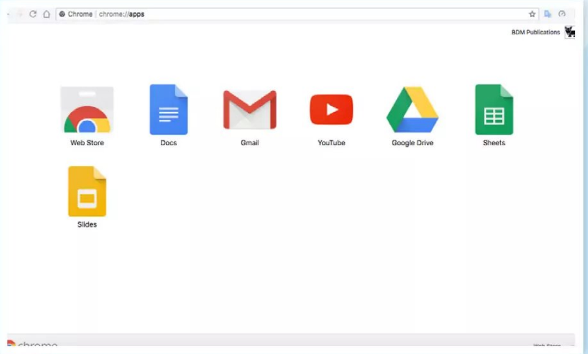
Size: 1.33MiB

Chrome Extensions

Extensions are extra features and tools that you can add to Google Chrome. Using extensions, you can customise Chrome with the features you want or need, while keeping your browser free of things that you don't. Some extensions add buttons next to the address bar to let you know about certain events. For instance, you can use the Google Mail Checker to get alerts about new emails. Some extensions act like shortcuts. For example, if you use a feed reader, the RSS Subscription Extension lets you know if there's a feed for the site you're on. Click the small icon that appears in the address bar to quickly subscribe to the feed. Here's how to find and install extensions to Google Chrome.

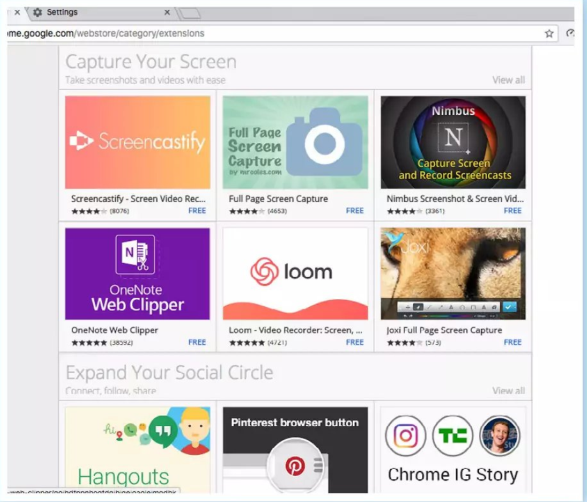
Step 1

You need to return to the Web Store, following the same process as previously covered. Once again the Apps page will be the first thing you view, displaying any apps you currently have installed. Unlike apps, extensions will not be displayed here.


Chrome
chrome://apps
BDM Publications
Web Store
Docs
Gmail
YouTube
Google Drive
Sheets
Slides

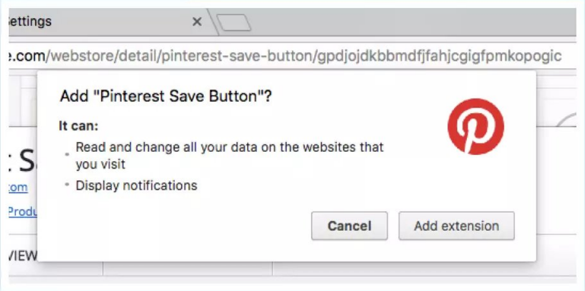
Step 2

Click on the Chrome Web Store icon to open it. The web store Home screen shows a selection of popular and trending extensions and themes. To view available extensions, click the Extensions link at top left. An extended menu will then allow you to choose a category.


Settings
me.google.com/webstore/category/extensions
Capture Your Screen
Take screenshots and videos with ease
View all
Screencastify
Screencastify - Screen Video Rec...
(8076)
FREE
Full Page Screen Capture
by mrcoles.com
Full Page Screen Capture
(4653)
FREE
Nimbus
Capture Screen and Record Screencasts
Nimbus Screenshot & Screen Vid...
(3361)
FREE
OneNote Web Clipper
OneNote Web Clipper
(38592)
FREE
loom
Loom - Video Recorder: Screen, ...
(4721)
FREE
Joxi
Joxi Full Page Screen Capture
(573)
FREE
Expand Your Social Circle
Connect, follow, share
View all
Hangouts
Pinterest browser button
Chrome IG Story

Step 3

Roll over any of the extension images to read a short description. To see more details, click anywhere on the description or extension title. You can then read an overview, details, reviews and see related software. To install an extension, click on the Add to Chrome button.


ettings
.com/webstore/detail/pinterest-save-button/gpdjojdkbbmdfjfahjcgigfpmkopogic
Cancel
Add extension

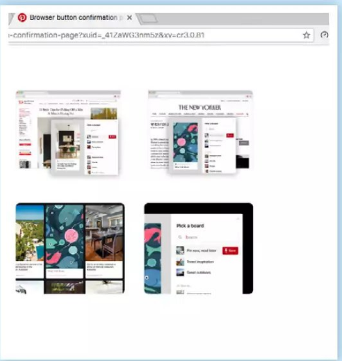
Add "Pinterest Save Button"?

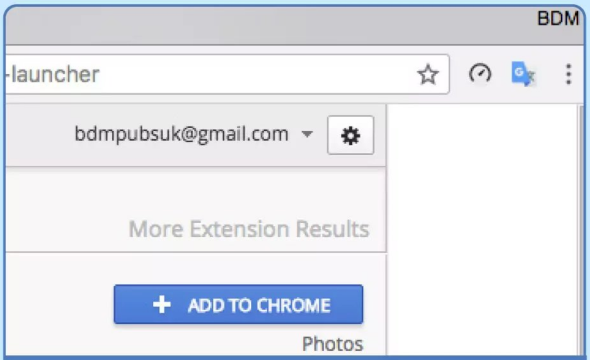
It can:

- Read and change all your data on the websites that you visit
- Display notifications

Step 4

When you have confirmed you wish to save it, your new extension will be downloaded and appears as a small icon at the top right of the screen. To open this simply click on the icon.


Browser button confirmation
THE NEW YORKER


BDM
launcher
bdmpubsuk@gmail.com
More Extension Results
+ ADD TO CHROME
Photos

Manage the Toolbar

You can rearrange and customise how the extensions are displayed in the toolbar. To rearrange the icons, simply drag extension icons next to the address bar to rearrange them on the browser toolbar. If you want to see more extension icons on the browser toolbar, you can expand the extension icon area. Click the right border of the address bar and drag it to the left. Similarly, to hide extra extensions, extend the address bar by dragging its right border to the right. You can click the arrow button next to the Chrome menu to see your extra extensions (if they display icons).

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